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## Abstracts:

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- Applications and theory of Petri nets** ★Applications and theory of Petri nets. Papers from the third European workshop held in Varenna, September 27-30, 1982. Edited by Anastasia Pagnoni and Grzegorz Rosenberg. Informatik-Fachberichte [Technical Reports on Information Science], 66. Springer-Verlag, Berlin-New York, 1983. vi+315 pp. ISBN 3-540-12309-1 (Editors) 85d:68003 68-06 (68Q90)
- Applications of linear operator theory to systems and networks** ★Topics in operator theory systems and networks. Proceedings of the workshop on applications of linear operator theory to systems and networks held at Rehovot, June 13-16, 1983. Edited by H. Dym and I. Gohberg. Operator Theory: Advances and Applications, 12. Birkhäuser Verlag, Basel-Boston, Mass., 1984. 384 pp. ISBN 3-7643-1550-4 (Editors) 85f:47001 47-06 (00A11, 93-06)
- Category theoretic methods in geometry** ★Category theoretic methods in geometry. Proceedings of the workshop held in Aarhus, June 1-15, 1983. Edited by A. Kock. Various Publications Series, 35. Aarhus Universitet, Matematisk Institut, Aarhus, 1983. vi+290 pp. (Editors) 85b:18001 18-06 (51-06)
- Cellular automata** ★Cellular automata. Proceedings of an interdisciplinary workshop held at Los Alamos, N. M., March 7-11, 1983. Edited by Dooyne Farmer, Tommaso Toffoli and Stephen Wolfram. Phys. D 10 (1984), no. 1-2. North-Holland Publishing Co., Amsterdam-New York, 1984. pp. i-xiii and 1-247. (Editors) 85g:68003 68-06 (58F11, 68Q80)
- CIMFO, nonlinear phenomena** ★Nonlinear phenomena. Proceedings of the CIMFO school and workshop held at Oaxtepec, November 29-December 17, 1982. Edited by K. B. Wolf. Lecture Notes in Physics, 189. Springer-Verlag, Berlin-New York, 1983. x+451 pp. ISBN 3-540-12730-5 (Editors) 85c:60012 00A11 (58-06, 58F07)
- Discrete mathematics and its application in mathematical cybernetics** ★Arbeitsseminar: Diskrete Mathematik und ihre Anwendung in der mathematischen Kybernetik. (Russian) [Work seminar on discrete mathematics and its application in mathematical cybernetics] Papers from the workshop held in Berlin, October 24-28, 1983. Seminarberichte [Seminar Reports], 66. Humboldt Universität, Sektion Mathematik, Berlin, 1984. ii+97 pp. (Editors) 85k:68009 68-06
- Frontiers in statistical quality control** ★Frontiers in statistical quality control. 2. Papers from the second international workshop held in Kent, July 1983. Edited by H.-J. Lenz, G. B. Wetherill and P.-Th. Wilrich. Physica Verlag, Würzburg, 1984. 292 pp. ISBN 3-7908-0306-5 (Editors) 85g:62002 62-06 (62N10)
- GAMM, numerical methods in laminar flame propagation** ★Numerical methods in laminar flame propagation. Papers from the GAMM workshop held in Aachen, October 12-14, 1981. Edited by Norbert Peters and Jürgen Warnatz. Notes on Numerical Fluid Mechanics, 6. Friedr. Vieweg & Sohn, Braunschweig; distributed by Heyden & Son, Inc., Philadelphia, Pa., 1982. viii+202 pp. ISBN 3-528-08080-9 (Editors) 85i:80010 80A25 (80-06, 80-08)
- German, artificial intelligence** ★GWA1-82. Proceedings of the sixth German workshop on artificial intelligence held in Bad Honnef, September 27-October 1, 1982. Edited by Wolfgang Wahlster. Informatik-Fachberichte [Technical Reports on Information Science], 58. Springer-Verlag, Berlin-New York, 1982. vi+246 pp. ISBN 3-540-11960-4 (Editors) 85d:68009 68-06 (03-06)
- ★GWA1-83. Proceedings of the seventh German workshop on artificial intelligence held in Dassel, September 19-23, 1983. Edited by Bernd Neumann. Informatik-Fachberichte [Technical Reports on Information Science], 76. Springer-Verlag, Berlin-New York, 1983. vi+240 pp. ISBN 3-540-12871-9 (Editors) 85g:68007 68-06 (03B35)
- Granada, mathematical and computational methods in nuclear physics** ★Mathematical and computational methods in nuclear physics. Proceedings of the sixth international Granada workshop held in Granada, October 3-8, 1983. Edited by J. S. Dehesa, J. M. G. Gomez and A. Polls. Lecture Notes in Physics, 209. Springer-Verlag, Berlin-New York, 1984. ii+276 pp. ISBN 3-540-13392-5 (Editors) 85g:81006 81-06 (81G30, 81G35)
- GWA1** ★GWA1-82. Proceedings of the sixth German workshop on artificial intelligence held in Bad Honnef, September 27-October 1, 1982. Edited by Wolfgang Wahlster. Informatik-Fachberichte [Technical Reports on Information Science], 58. Springer-Verlag, Berlin-New York, 1982. vi+246 pp. ISBN 3-540-11960-4 (Editors) 85d:68009 68-06 (03-06)
- ★GWA1-83. Proceedings of the seventh German workshop on artificial intelligence held in Dassel, September 19-23, 1983. Edited by Bernd Neumann. Informatik-Fachberichte [Technical Reports on Information Science], 76. Springer-Verlag, Berlin-New York, 1983. vi+240 pp. ISBN 3-540-12871-9 (Editors) 85g:68007 68-06 (03B35)
- Hadronic mechanics** ★Proceedings of the second workshop on hadronic mechanics. Vol. I. Held in Como, August 1-3, 1984. Hadronic J. 7 (1984), no. 5. Hadronic Press, Inc., Nonantum, Mass., 1984. pp. i-viii and 911-1257. (Editors) 85k:81005 81-06
- ★Proceedings of the second workshop on hadronic mechanics. Vol. II. Held in Como, August 1-3, 1984. Hadronic J. 7 (1984), no. 6. Hadronic Press, Inc., Nonantum, Mass., 1984. pp. i-viii and 1259-1749. (Editors) 85m:00007 00A11
- Instabilities, bifurcations, and fluctuations in chemical systems** ★Instabilities, bifurcations, and fluctuations in chemical systems. Papers from the workshop held in Austin, Tex., March 10-13, 1980. Edited by L. E. Reichl and W. C. Schieve. University of Texas Press, Austin, Tex., 1982. xi+427 pp. ISBN 0-292-73829-3 (Editors) 85j:92002 92-06
- Interactive decision analysis and interpretative computer intelligence** ★Interactive decision analysis. Proceedings of the international workshop on interactive decision analysis and interpretative computer intelligence held at the



- International Institute for Applied Systems Analysis (IIASA), Laxenburg, September 20-23, 1983. Edited by M. Grauer and A. P. Wierzbicki. *Lecture Notes in Economics and Mathematical Systems*, 229. Springer-Verlag, Berlin-New York, 1984. viii+269 pp. ISBN 3-540-13354-2 (Editors) 85i:90047 90Bxx
- Johns Hopkins, current problems in particle theory** ★ Proceedings of the Johns Hopkins workshop on current problems in particle theory. 7. Held in Bad Honnef, June 21-23, 1983. Edited by G. Domokos and S. Kovesi-Domokos. World Scientific Publishing Co., Singapore; distributed by Heyden & Son, Inc., Philadelphia, Pa., 1983. v+292 pp. ISBN 9971-950-63-4, 9971-950-62-6 (Editors) 85h:81001a 81-06 (81E25, 81G20)
- Multicriteria decision making** ★ Theory and practice of multiple criteria decision making. Collection of papers presented at a workshop on multicriteria decision making held in Moscow, May 1981. Edited by C. Carlsson and Y. Kochetkov [Yu. A. Kochetkov]. North-Holland Publishing Co., Amsterdam-New York, 1983. ix+170 pp. ISBN 0-444-86579-9 (Editors) 85h:90122a 90C31 (90-06)
- NATO, high-speed computation** ★ High-speed computation. Papers presented at the NATO advanced research workshop held in Julich, June 20-22, 1983. Edited by Janusz S. Kowalik. NATO Advanced Science Institute Series F: Computer and Systems Sciences, 7. Springer-Verlag, Berlin-New York, 1984. ix+441 pp. ISBN 3-540-12885-9 (Editors) 85f:85002 65-06
- NATO, mathematical aspects of superspace** ★ Mathematical aspects of superspace. Proceedings of the NATO advanced research workshop held in Hamburg, July 12-16, 1983. Edited by H.-J. Seifert, C. J. S. Clarke and A. Rosenblum. NATO Advanced Science Institute Series C: Mathematical and Physical Sciences, 132. D. Reidel Publishing Co., Dordrecht-Boston, Mass., 1984. xii+214 pp. ISBN 90-277-1805-9 (Editors) 85i:58002 58-06 (58A50, 81G20, 83E50)
- Nonlinear partial differential operators and quantization procedures** ★ Nonlinear partial differential operators and quantization procedures. Proceedings of a workshop held at the Technische Universität Clausthal, Clausthal, July 1981. Edited by S. I. Andersson and H.-D. Doebner. *Lecture Notes in Mathematics*, 1037. Springer-Verlag, Berlin-New York, 1983. vi+334 pp. ISBN 3-540-12710-0 (Editors) 85d:58001 58-06 (81-06, 81E10)
- Nonperturbative field theory and QCD** ★ Nonperturbative field theory and QCD. Proceedings of the workshop held in Trieste, December 17-21, 1982. Edited by R. Iengo, A. Neveu, P. Olesen and G. Parisi. World Scientific Publishing Co., Singapore, 1983. ix+281 pp. ISBN 9971-950-84-7, 9971-950-85-5 (Editors) 85f:81002 81-06 (81G05)
- Nuffield, quantum gravity** ★ Quantum structure of space and time. Proceedings of the Nuffield Quantum Gravity Workshop held at Imperial College, University of London, London, August 3-27, 1981. Edited by Michael J. Duff and Christopher J. Isham. Cambridge University Press, Cambridge-New York, 1982. xiii+432 pp. ISBN 0-521-24732-2 (W. Cox) 85g:83004 83-06 (83C45, 83E50)
- Numerical methods of approximation theory** ★ Numerical methods of approximation theory. Vol. 7. Papers presented at the seventh workshop held in Oberwolfach, March 20-26, 1983. Edited by L. Collatz, G. Meinardus and H. Werner. Internationale Schriftenreihe zur Numerischen Mathematik [International Series of Numerical Mathematics], 67. Birkhäuser Verlag, Basel-Boston, Mass., 1984. 148 pp. ISBN 3-7643-1580-6 (Editors) 85g:65009 65-06
- Orienting polymers** ★ Orienting polymers. Proceedings of a workshop held at the University of Minnesota, Minneapolis, Minn., March 21-26, 1983. Edited by J. L. Erickson. *Lecture Notes in Mathematics*, 1063. Springer-Verlag, Berlin-New York, 1984. iii+166 pp. ISBN 3-540-13340-2 (Editors) 85i:82001 82-06 (82A51)
- Robust and nonlinear time series analysis** ★ Robust and nonlinear time series analysis. Proceedings of the workshop held in Heidelberg, 1983. Edited by J. Franke, W. Härdle and D. Martin. *Lecture Notes in Statistics*, 26. Springer-Verlag, New York-Berlin, 1984. viii+286 pp. ISBN 0-387-96102-X (Editors) 85m:62004 62-06
- Signal processing in the ocean environment** ★ Statistical signal processing. Proceedings of a workshop on signal processing in the ocean environment held at the U.S. Naval Academy, Annapolis, Md., May 11-15, 1982. Edited by Edward J. Wegman and James G. Smith. *Statistics: Textbooks and Monographs*, 53. Marcel Dekker, Inc., New York, 1984. xv+545 pp. ISBN 0-8247-7159-1 (Editors) 85m:62005 62-06 (94-06)
- Topology and linear orderings** ★ Topology and order structures. Part 2. Papers presented at the second workshop on topology and linear orderings held in Amsterdam, August 1981. Edited by H. R. Bennett and D. J. Lutzer. *Mathematical Centre Tracts*, 169. Mathematisch Centrum, Amsterdam, 1983. iii+107 pp. ISBN 90-6196-266-8 (Editors) 85g:54001 54-06 (54F05)
- Very early universe** ★ The very early universe. Proceedings of the Nuffield workshop held in Cambridge, June 21-July 3, 1982. Edited by G. W. Gibbons, S. W. Hawking and S. T. C. Siklos. Cambridge University Press, Cambridge-New York, 1983. vi+480 pp. ISBN 0-521-25349-7 (Neil Turok) 85k:83043 83F05 (83-06)
- Železná Ruda** ★ Proceedings of the 11th winter school on abstract analysis. Held in Železná Ruda, January 16-30, 1983. *Rend. Circ. Mat. Palermo* (2) 1984, Suppl. No. 3. *Circolo Matematico di Palermo, Palermo*, 1984. pp. 1-411. (Editors) 85d:90027 00A11
- Zum Werk Leonhard Euler** ★ Zum Werk Leonhard Euler. (German) [On the work of Leonhard Euler] Lectures from the Euler Colloquium held at the Technische Universität Berlin, Berlin, May 12-14, 1983. Edited by E. Knobloch, I. S. Louhivaara and J. Winkler. Birkhäuser Verlag, Basel-Boston, Mass., 1984. xi+238 pp. ISBN 3-7643-1609-8 (Editors) 85g:01003 01-06 (00A11)
- Zürich** ★ Mathematical modelling in science and technology. Proceedings of the fourth international conference on mathematical modelling held in Zürich, August 15-17, 1983. Edited by Xavier J. R. Avula, Rudolf E. Kalman, Anthanasios I. Liapis and Ervin Y. Rodin. Pergamon Press, Oxford-Elmsford, N.Y., 1984. xvi+1006 pp. ISBN 0-08-030156-8 (Editors) 85g:93006 93-06 (00A69)
- ★ Mathematical modelling in science and technology. Proceedings of the fourth international conference on mathematical modelling held in Zürich, August 15-17, 1983. Edited by Xavier J. R. Avula, Rudolf E. Kalman, Anthanasios I. Liapis and Ervin Y. Rodin. Pergamon Press, Oxford-Elmsford, N.Y., 1984. xvi+1006 pp. ISBN 0-08-030156-8 (Editors) 85g:93006 93-06 (00A69)





## ABBREVIATIONS OF NAMES OF SERIALS

This list gives the form of references used in MATHEMATICAL REVIEWS and the complete title. Publisher, place of publication and other pertinent information are also given. An asterisk (\*) indicates that the serial has not been previously listed. A dagger (†) indicates a monographic series. A section symbol (§) indicates a journal that is reviewed cover-to-cover.

- \*†  $\mu$ . Gauthier-Villars, Paris.
- †  $\mu_B$   $\mu_B$ . Dunod, Paris.
- \*† 14<sup>o</sup> Colóq. Brasil. Mat. 14<sup>o</sup> Colóquio Brasileiro de Matemática. [14th Brazilian Mathematics Colloquium] Inst. Mat. Pura Apl., Rio de Janeiro.
- \*† 15<sup>o</sup> Colóq. Brasil. Mat. 15<sup>o</sup> Colóquio Brasileiro de Matemática. [15th Brazilian Mathematics Colloquium] Inst. Mat. Pura Apl., Rio de Janeiro.
- \*† A. Q. Lib. Publ. The A. Q. Library Publications. Astan Quds, Mashhad.
- Abh. Braunschweig. Wiss. Ges. Abhandlungen der Braunschweigischen Wissenschaftlichen Gesellschaft. Goltze, Göttingen.
- \*† Abh. Math.-Naturwiss. Kl. Akad. Wiss. Lit. Mainz Abhandlungen der Mathematisch-Naturwissenschaftlichen Klasse. Akademie der Wissenschaften und der Literatur in Mainz. [Transactions of the Mathematical-Scientific Section. Academy of Sciences and Literature in Mainz] Steiner, Wiesbaden.
- § Abh. Math. Sem. Univ. Hamburg Abhandlungen aus dem Mathematischen Seminar der Universität Hamburg. Vandenhoeck & Ruprecht, Göttingen.
- Abh. Sächs. Akad. Wiss. Leipzig Math.-Natur. Kl. Abhandlungen der Sächsischen Akademie der Wissenschaften zu Leipzig. Mathematisch-Naturwissenschaftliche Klasse. Akademie-Verlag, Berlin.
- Abstracts Amer. Math. Soc. Abstracts of Papers Presented to the American Mathematical Society. Amer. Math. Soc., Providence, R.I.
- Acad. Roy. Belg. Bull. Cl. Sci. (5) Académie Royale de Belgique. Bulletin de la Classe des Sciences. Koninklijke Belgische Académie. Mededelingen van de Klasse der Wetenschappen. 5e Série. Acad. Roy. Belgique, Brussels.
- Acad. Roy. Belg. Cl. Sci. Mém. Collect. 8<sup>o</sup> (2) Académie Royale de Belgique. Classe des Sciences. Mémoires. Collection in-8<sup>o</sup> Koninklijke Belgische Académie. Klasse der Wetenschappen. Verhandelungen. Verzameling in-8<sup>o</sup>. 2e Série. Acad. Roy. Belgique, Brussels.
- Acad. Serbe Sci. Arts Glas Académie Serbe des Sciences et des Arts. Glas. Classe des Sciences Mathématiques et Naturelles. Nouvelle Série. Srpska Akad. Nauk. i Umetnost., Belgrade.
- † ACIF Ser. ACIF Series. World Sci. Publishing, Singapore.
- \*† ACM Disting. Diss. ACM Distinguished Dissertations. MIT Press, Cambridge, Mass.-London.
- ACM Trans. Database Systems Association for Computing Machinery. Transactions on Database Systems. ACM, New York.
- ACM Trans. Math. Software Association for Computing Machinery. Transactions on Mathematical Software. ACM, New York.
- Acta Acad. Åbo. Ser. B Acta Academiae Åboensis. Ser. B. Mathematica et Physica. Matematik-Naturvetenskap-Teknik. Åbo Akad., Åbo.
- Acta Acust. Acta Acustica. Shengxue Xuebao. Kexue Chubanshe, Beijing.
- § Acta Appl. Math. Acta Applicandae Mathematicae. An International Journal on Applying Mathematics and Mathematical Applications. Reidel, Dordrecht-Boston, Mass.
- § Acta Arith. Polska Akademia Nauk. Instytut Matematyczny. Acta Arithmetica. PWN, Warsaw.
- Acta Astronom. Sinica Acta Astronomica Sinica. Tianwen Xuebao. Kexue Chubanshe, Beijing. (Translated as: Chinese Astronom. Astrophys.)
- Acta Astrophys. Sinica Acta Astrophysica Sinica. Tianti Wuli Xuebao. Kexue Chubanshe, Beijing. (Translated as: Chinese Astronom. Astrophys.)
- Acta Automat. Sinica Acta Automatica Sinica. Zidonghua Xuebao. Kexue Chubanshe, Beijing.
- Acta Cienc. Indica Math. Acta Ciencia Indica. Mathematics. Pragati Prakashan, Meerut.
- Acta Cient. Compostelana Acta Científica Compostelana. Univ. Santiago de Compostela, Santiago de Compostela.
- Acta Cient. Venezolana Acta Científica Venezolana. Asociación Venezolana para el Avance de la Ciencia. Asoc. Venezolana Avance Cien., Caracas.
- Acta Cryst. Sect. A Acta Crystallographica. Section A. Crystal Physics, Diffraction, Theoretical and General Crystallography. Munksgaard, Copenhagen.
- § Acta Cybernet. Acta Cybernetica. József Attila Univ., Szeged.
- Acta Geophys. Sinica Acta Geophysica Sinica. Diqui Wuli Xuebao. Kexue Chubanshe, Beijing.
- † Acta Hist. Leopoldina Acta Historica Leopoldina. Deutsche Akad. Naturforscher Leopoldina, Halle/Saale.
- Acta Human. Sci. Univ. Sangio Kyotien. Natur. Sci. Ser. Acta Humanistica et Scientifica Universitatis Sangio Kyotiensis. Natural Science Series. Kyoto Sangyo Univ., Kyoto.
- Acta Inform. Acta Informatica. Springer, Berlin-New York.
- § Acta Math. Acta Mathematica. Inst. Mittag-Leffler, Djursholm.
- Acta Math. Appl. Sinica Acta Mathematicae Applicatae Sinica. Yingyong Shuxue Xuebao. Kexue Chubanshe, Beijing.
- § Acta Math. Hungar. Acta Mathematica Hungarica. Akad. Kiadó, Budapest.
- Acta Math. Sci. (Chinese) Acta Mathematica Scientia. Shuxue Wuli Xuebao. Chinese Edition. Acta Math. Sci. Press, Wuhan.
- Acta Math. Sci. (English Ed.) Acta Mathematica Scientia. Shuxue Wuli Xuebao. English Edition. Acta Math. Sci. Press, Wuhan. (Translation of Acta Math. Sci. (Chinese))
- Acta Math. Sinica Acta Mathematica Sinica. Shuxue Xuebao. Kexue Chubanshe, Beijing.
- § Acta Math. Univ. Comenianae. Acta Mathematica Universitatis Comenianae. Alfa, Bratislava.
- § Acta Math. Vietnam. Acta Mathematica Vietnamica. Viện Toán-Học, Hanoi.
- Acta Mech. Acta Mechanica. Springer, Vienna.
- Acta Mech. Sinica (Beijing) Acta Mechanica Sinica. Lixue Xuebao. Kexue Chubanshe, Beijing.
- Acta Mexicana Cienc. Tecn. Instituto Politécnico Nacional. Acta Mexicana de Ciencia y Tecnología. Inst. Politec. Nac., Mexico City.
- † Acta Philos. Fenn. Acta Philosophica Fennica. Soc. Philos. Fenn., Helsinki.
- Acta Phys. Austriaca Acta Physica Austriaca. Springer, Vienna.
- † Acta Phys. Austriaca Suppl. Acta Physica Austriaca Supplementum. Springer, Vienna.
- Acta Phys. Hungar. Acta Physica Hungarica. Akad. Kiadó, Budapest.
- Acta Phys. Polon. A Polska Akademia Nauk. Instytut Fizyki. Acta Physica Polonica. A. PWN, Warsaw.
- Acta Phys. Polon. B Polska Akademia Nauk. Instytut Fizyki. Acta Physica Polonica. B. PWN, Warsaw.
- Acta Phys. Sinica Acta Physica Sinica. Wuli Xuebao. Kexue Chubanshe, Beijing.
- Acta Phys. Slovaca Acta Physica Slovaca. VEDA, Bratislava.
- § Acta Polytech. Scand. Math. Comput. Sci. Ser. Acta Polytechnica Scandinavica. Mathematics and Computer Science Series. Finn. Acad. Tech. Sci., Helsinki.
- † Acta Salmanticensis. Ciencias Acta Salmanticensis. Ciencias. Univ. Salamanca, Salamanca.
- § Acta Sci. Math. (Szeged) Acta Universitatis Szegediensis. Acta Scientiarum Mathematicarum. József Attila Univ., Szeged.
- Acta Sci. Natur. Univ. Amoiensis. Acta Scientiarum Naturalium Universitatis Amoiensis. Xiamen Daxue Xuebao. Ziran Kexue Ban. Xiamen Univ., Xiamen.
- Acta Sci. Natur. Univ. Fudan See Fudan Daxue Xuebao
- Acta Sci. Natur. Univ. Intramongolicae See Neimenggu Daxue Xuebao
- Acta Sci. Natur. Univ. Jilin. Acta Scientiarum Naturalium Universitatis Jilinensis. Jilin Daxue. Ziran Kexue Xuebao. Jilin University. Natural Sciences Journal. Guoji Shudian, Beijing.
- Acta Sci. Natur. Univ. Pekinensis See Beijing Daxue Xuebao
- Acta Sci. Natur. Univ. Sunyatseni Acta Scientiarum Naturalium

- Universitatis Sunyatseni. Zhongshan Daxue Xuebao. Ziran Kexue Ban. Journal of Sun Yat-sen University. Natural Sciences. Zhongshan Univ. Library, Guangzhou.
- Acta Tech. Acad. Sci. Hungar.* Acta Technica Academiae Scientiarum Hungaricae. Akad. Kiadó, Budapest.
- Acta Tech. ČSAV* Acta Technica. Československá Akademie Věd. Academia, Prague.
- § *Acta Univ. Carolin.—Math. Phys.* Acta Universitatis Carolinae. Mathematica et Physica. Univ. Karlova, Prague.
- \*§ *Acta Univ. Lodz. Folia Math.* Acta Universitatis Lodzensis Folia Mathematica. Univ. Łódź, Łódź.
- Acta Univ. Lodz. Folia Philos.* Acta Universitatis Lodzensis Folia Philosophica. Univ. Łódź, Łódź.
- § *Acta Univ. Oulu. Ser. A Sci. Rerum Natur. Math.* Acta Universitatis Ouluensis. Series A. Scientiae Rerum Naturalium. Mathematica. Univ. Oulu, Oulu.
- Acta Univ. Palack. Olomuc. Fac. Rerum Natur. Chem.* Acta Universitatis Palackianae Olomucensis Facultas Rerum Naturalium. Chemica. Státní Ped. Naklad., Prague.
- § *Acta Univ. Palack. Olomuc. Fac. Rerum Natur. Math.* Acta Universitatis Palackianae Olomucensis. Facultas Rerum Naturalium. Mathematica. Státní Ped. Naklad., Prague.
- Acta Univ. Palack. Olomuc. Fac. Rerum Natur. Phys.* Acta Universitatis Palackianae Olomucensis. Facultas Rerum Naturalium. Physica. Státní Ped. Naklad., Prague.
- Acta Univ. Tampere. Ser. A* Acta Universitatis Tampereensis. Series A. Tampereen Yliopisto, Tampere.
- Acta Univ. Wratislav. Mat. Fiz. Astronom.* Acta Universitatis Wratislaviensis. Matematyka, Fizyka, Astronomia. PWN, Warsaw.
- † *Actualités Sci. Indust.* Actualités Scientifiques et Industrielles. [Current Scientific and Industrial Topics] Hermann, Paris.
- Acustica* Acustica. International Journal of Acoustics. Hirzel, Stuttgart.
- Adapt. Sistemy Avtomat. Upravleniya* Kievskii Politekhnikeskii Institut. Adaptivnye Sistemy Avtomaticheskogo Upravleniya. "Tekhnika", Kiev.
- † *Addison-Wesley Ser. Comput. Sci.* Addison-Wesley Series in Computer Science. Addison-Wesley, Reading, Mass.
- \*† *Adv. Comput.* Advances in Computers. Academic Press, Orlando, Fla.
- \*† *Adv. Discrete Math. Comput. Sci.* Advances in Discrete Mathematics and Computer Science. Hadronic Press, Nonantum, Mass.
- † *Adv. Hyperbolic Partial Differential Equations* Advances in Hyperbolic Partial Differential Equations. Pergamon, Oxford-Elmsford, N.Y.
- § *Adv. in Appl. Math.* Advances in Applied Mathematics. Academic Press, New York-London.
- Adv. in Appl. Mech.* Advances in Applied Mechanics. Academic Press, New York-London.
- § *Adv. in Appl. Probab.* Advances in Applied Probability. Appl. Probab. Trust, Sheffield.
- § *Adv. in Math.* Advances in Mathematics. Academic Press, New York-London.
- § *Adv. in Math. (Beijing)* Advances in Mathematics. Shuxue Jinzhan. Kexue Chubanshe, Beijing.
- † *Adv. in Math. Suppl. Stud.* Advances in Mathematics, Supplementary Studies. Academic Press, New York-London.
- Adv. in Mech.* Advances in Mechanics. Polish Acad. Sci., Warsaw.
- Adv. in Phys.* Advances in Physics. Taylor & Francis, London.
- \*† *Lectures Math.* Advanced Lectures in Mathematics. Vieweg, Braunschweig.
- † *Adv. Numer. Comput. Ser.* Advances in Numerical Computation Series. Boole, Dún Laoghaire.
- † *Adv. Probab. Related Topics* Advances in Probability and Related Topics. Dekker, New York.
- \*† *Adv. Psych.* Advances in Psychology. Elsevier, Amsterdam-New York.
- † *Adv. Sci. Tech. USSR Phys. Ser.* Advances in Science and Technology in the USSR: Physics Series. "Mir", Moscow.
- \*† *Adv. Stud. Pure Math.* Advanced Studies in Pure Mathematics. North-Holland, Amsterdam-New York.
- † *Advanced Textbooks in Econom.* Advanced Textbooks in Economics. North-Holland, Amsterdam-New York.
- § *Aequationes Math.* Aequationes Mathematicae. Birkhäuser, Basel-Boston, Mass.
- § *Afrika Mat.* Afrika Matematika. The First Pan-African Mathematical Journal. CEDIC, Paris.
- AIAA J.* American Institute of Aeronautics and Astronautics. Journal. AIAA, New York.
- AIChE J.* The American Institute of Chemical Engineers. Journal. Amer. Inst. Chem. Engrs., New York.
- † *AIP Conf. Proc.* AIP Conference Proceedings. Amer. Inst. Physics, New York.
- Akad. Nauk Armyan. SSR Dokl.* Akademiya Nauk Armyanskoi SSR. Doklady. Akad. Nauk Armyan. SSR, Erevan.
- Akad. Nauk Azerbaidzhan. SSR Dokl.* Akademiya Nauk Azerbaidzhanskoi SSR. Doklady. "Elm", Baku.
- Akad. Nauk Kazakh. SSR Trudy Astrofiz. Inst.* Akademiya Nauk Kazakhskoi SSR. Trudy Astrofizicheskogo Instituta. "Nauka" Kazakh. SSR, Alma-Ata.
- Akad. Nauk SSSR Inst. Prikl. Mat. Preprint* Akademiya Nauk SSSR. Institut Prikladnoi Matematiki. Preprint. Akad. Nauk SSSR, Inst. Prikl. Mat., Moscow.
- Akad. Nauk SSSR Sibirsk. Otdel. Vychisl. Tsentr Preprint* Akademiya Nauk SSSR. Sibirskoe Otdelenie. Vychislitel'nyi Tsentr. Preprint. Akad. Nauk SSSR Sibirsk. Otdel., Vychisl. Tsentr, Novosibirsk.
- § *Akad. Nauk Ukrain. SSR Inst. Mat. Preprint* Akademiya Nauk Ukrainskoi SSR. Institut Matematiki. Preprint. Akad. Nauk Ukrain. SSR, Inst. Mat., Kiev.
- Akad. Nauka Umjet. Bosne Hercegov. Rad. Odjelj. Prirod. Mat. Nauka* Akademiya Nauka i Umjetnosti Bosne i Hercegovine. Radovi. Odjeljenje Prirodnih i Matematičkih Nauka. Akad. Nauk. i Umjetnost. Bosne i Hercegovine, Sarajevo.
- Akad. Nauka Umjet. Bosne Hercegov. Rad. Odjelj. Tehn. Nauka* Akademiya Nauka i Umjetnosti Bosne i Hercegovine. Radovi. Odjeljenje Tehničkih Nauka. Akad. Nauk. i Umjetnost. Bosne i Hercegovine, Sarajevo.
- † *AKM Ser. Theoret. Comput. Sci.* AKM Series in Theoretical Computer Science. Springer, New York-Berlin.
- Akust. Zh.* Akademiya Nauk SSSR. Akusticheskii Zhurnal. "Nauka", Moscow. (Translated as: *Soviet Phys. Acoust.*)
- † *Algebra And. Vectorial Tensor.* Álgebra y Análisis, Vectorial y Tensorial. [Vector and Tensor Algebra and Analysis] Alhambra, Madrid.
- Algebra and Logic* Algebra and Logic. Consultants Bureau, New York-London. (Translation of *Algebra i Logika*)
- † *Algebra Ber.* Algebra Berichte. [Algebra Reports] Fischer, München.
- § *Algebra i Logika* Akademiya Nauk SSSR. Sibirskoe Otdelenie. Institut Matematiki. Algebra i Logika. Akad. Nauk SSSR Sibirsk. Otdel., Inst. Mat., Novosibirsk. (Translated as: *Algebra and Logic*)
- § *Algebra Universalis* Algebra Universalis. Birkhäuser, Basel-Boston, Mass.
- § *Algebras Groups Geom.* Algebras, Groups and Geometries. Hadronic Press, Nonantum, Mass.
- Aligarh Bull. Math.* The Aligarh Bulletin of Mathematics. Aligarh Muslim Univ., Aligarh.
- § *Aligarh J. Statist.* The Aligarh Journal of Statistics. Aligarh Muslim Univ., Aligarh.
- § *Alkalmaz. Mat. Lapok* Alkalmazott Matematikai Lapok. Akad. Kiadó, Budapest.
- † *Algebra* Álgebra. [Algebra] Univ. Santiago de Compostela, Santiago de Compostela.
- § *Amer. J. Math.* American Journal of Mathematics. Johns Hopkins Univ. Press, Baltimore, Md.
- Amer. J. Math. Management Sci.* American Journal of Mathematical and Management Sciences. Amer. Sci. Press, Columbus, Ohio.
- Amer. J. Phys.* American Journal of Physics. Amer. Inst. Physics, New York.
- Amer. Math. Monthly* The American Mathematical Monthly. Math. Assoc. America, Washington, D.C.
- † *Amer. Math. Soc. Colloq. Publ.* American Mathematical Society Colloquium Publications. Amer. Math. Soc., Providence, R.I.
- † *Amer. Math. Soc. Transl.* American Mathematical Society Translations, Series 2. Amer. Math. Soc., Providence, R.I.
- Amer. Natur.* The American Naturalist. Univ. Chicago Press, Chicago, Ill.-London.
- † *Amer. Res. Center Egypt Cat.* American Research Center in Egypt/Catalogs. Undena, Malibu, Calif.
- Amer. Sci.* American Scientist. Sci. Res. Soc. North Amer., New Haven, Conn.
- † *Amer. Sci. Press Ser. Math. Management Sci.* American Sciences Press Series in Mathematical and Management Sciences. Amer. Sci. Press, Columbus, Ohio.
- Amer. Statist.* The American Statistician. Amer. Statist. Assoc., Washington, D.C.
- AMR* Applied Mechanics Reviews. Amer. Soc. Mech. Engrs. (ASME), New York.



- † *AMS Short Course Lecture Notes* AMS Short Course Lecture Notes. Amer. Math. Soc., Providence, R.I.
- An. Acad. Brasil. Ciênc.* Anais da Academia Brasileira de Ciências. Acad. Brasil. Ciências, Rio de Janeiro.
- § *An. Inst. Mat. Univ. Nac. Autónoma México* Anales del Instituto de Matemáticas. Universidad Nacional Autónoma de México. Univ. Nac. Autónoma México, Mexico City.
- An. Ştiinţ. Univ. "Al. I. Cuza" Iaşi Secţ. I a Mat. (N.S.)* Analele Ştiinţifice ale Universităţii "Al. I. Cuza" din Iaşi. Seria Nouă. Secţiunea I a Matematică. Univ. Al. I. Cuza, Iaşi.
- An. Ştiinţ. Univ. "Al. I. Cuza" Iaşi Secţ. I b Fiz. (N.S.)* Universităţii "Al. I. Cuza" din Iaşi. Analele Ştiinţifice. Secţiunea I b. Fizica. Seria Nouă. Univ. Al. I. Cuza, Iaşi.
- An. Univ. Bucureşti Fiz.* Analele Universităţii Bucureşti. Fizica. Univ. Bucureşti, Bucharest.
- § *An. Univ. Bucureşti Mat.* Analele Universităţii Bucureşti. Matematica. Univ. Bucureşti, Bucharest.
- § *An. Univ. Craiova Mat. Fiz.-Chim.* Universităţii din Craiova. Analele. Matematică, Fizică-Chimie. Univ. Craiova, Craiova.
- \* *An. Univ. Galaţi Metal.* Analele Universităţii din Galaţi. Metalurgie. Univ. Galaţi, Galaţi. (Formerly: *Bul. Univ. Galaţi Fasc. II Mat. Fiz. Mec. Teoret.*)
- § *An. Univ. Timişoara Ser. Ştiinţ. Mat.* Analele Universităţii din Timişoara. Seria Ştiinţe Matematice. Univ. Timişoara, Timişoara.
- An. Univ. Timişoara Ştiinţ. Fiz.* Analele Universităţii din Timişoara. Ştiinţe Fizice. Univ. Timişoara, Timişoara.
- § *Anal. Math.* Analysis Mathematica. Akad. Kiadó, Budapest.
- § *Anal. Numér. Théor. Approx.* L'Analyse Numérique et la Théorie de L'Approximation. Ed. Acad. R.S. România, Bucharest.
- \*† *Anal. Syst. Zastos.* Analiza Systemowa i jej Zastosowania. [Systems Analysis and its Applications] PWN, Warsaw.
- § *Analysis* Analysis. International Journal of Analysis and its Application. Akad. Verlagsgesellschaft, Wiesbaden.
- \* *Analysis (Oxford)* Analysis. Blackwell, Oxford.
- † *Angew. Statist. Ökonom.* Angewandte Statistik und Ökonometrie. [Applied Statistics and Econometrics] Vandenhoeck & Ruprecht, Göttingen.
- § *Ann. Acad. Sci. Fenn. Ser. A I Math.* Suomalaisen Tiedeakatemian Toimituksia. Sarja A. Annales Academiae Scientiarum Fennicae. Series A I. Mathematica. Acad. Sci. Fennica, Helsinki.
- § *Ann. Acad. Sci. Fenn. Ser. A I Math. Dissertationes* Annales Academiae Scientiarum Fennicae. Series A I. Mathematica Dissertationes. Acad. Sci. Fennica, Helsinki.
- † *Ann. Discrete Math.* Annals of Discrete Mathematics. North-Holland, Amsterdam-New York.
- Ann. École Nat. Sup. Méc. Nantes* Annales. École Nationale Supérieure de Mécanique. Univ. Nantes, Nantes.
- \* *Ann. Fac. Sci. Naut.* Annali della Facoltà di Scienze Nautiche. Ist. Univ. Navale, Naples.
- § *Ann. Fac. Sci. Toulouse Math. (5)* Toulouse. Faculté des Sciences. Annales. Mathématiques. Série 5. Univ. Toulouse III, Toulouse.
- Ann. Fac. Sci. Univ. Nat. Zaïre (Kinshasa) Sect. Math.-Phys.* Université Nationale du Zaïre. Faculté des Sciences. Annales. Section Mathématique-Physique. Presses Univ. Zaïre, Kinshasa.
- Ann. Gifu College Ed.* Gifu College of Education. The Annals. Gifu Univ., Gifu.
- § *Ann. Global Anal. Geom.* Annals of Global Analysis and Geometry. Deutscher Verlag Wissensch., Berlin.
- Ann. Hist. Comput.* Annals of the History of Computing. AFIPS Press, Arlington, Va.
- Ann. Human Genetics* Annals of Human Genetics. Cambridge Univ. Press, Cambridge-New York.
- Ann. I.N.S.É.É.* Ministère de l'Économie et des Finances. Institut National de la Statistique et des Études Économiques. Annales. Inst. Nat. Statist. Études Économiques, Paris.
- § *Ann. Inst. Fourier (Grenoble)* Université de Grenoble. Annales de l'Institut Fourier. Univ. Grenoble I, Grenoble.
- § *Ann. Inst. H. Poincaré. Anal. Non Linéaire* Annales de l'Institut Henri Poincaré. Analyse Non Linéaire. Bordas, Paris.
- Ann. Inst. H. Poincaré. Phys. Théor.* Annales de l'Institut Henri Poincaré. Physique Théorique. Bordas, Paris.
- § *Ann. Inst. H. Poincaré. Probab. Statist.* Annales de l'Institut Henri Poincaré. Probabilités et Statistique. Bordas, Paris.
- § *Ann. Inst. Statist. Math.* Annals of the Institute of Statistical Mathematics. Inst. Statist. Math., Tokyo.
- Ann. Japan Assoc. Philos. Sci.* Annals of the Japan Association for Philosophy of Science. Japan Assoc. Philos. Sci., Tokyo.
- § *Ann. Mat. Pura Appl. (4)* Annali di Matematica Pura ed Applicata. Serie Quarta. Zanichelli, Bologna.
- † *Ann. New York Acad. Sci.* Annals of the New York Academy of Sciences. New York Acad. Sci., New York.
- § *Ann. of Math. (2)* Annals of Mathematics. Second Series. Princeton Univ. Press, Princeton, N.J.
- † *Ann. of Math. Stud.* Annals of Mathematics Studies. Princeton Univ. Press, Princeton, N.J.
- Ann. of Sci.* Annals of Science. Taylor & Francis, London.
- Ann. Physics* Annals of Physics. Academic Press, New York-London.
- Ann. Physik (7)* Annalen der Physik. 7. Folge. Barth, Leipzig.
- § *Ann. Polon. Math.* Polska Akademia Nauk. Annales Polonici Mathematici. PWN, Warsaw.
- § *Ann. Probab.* The Annals of Probability. Inst. Math. Statist., Hayward, Calif.
- § *Ann. Pure Appl. Logic* Annals of Pure and Applied Logic. North-Holland, Amsterdam-New York.
- § *Ann. Sci. École Norm. Sup. (4)* Annales Scientifiques de l'École Normale Supérieure. Quatrième Série. Bordas, Paris.
- Ann. Sci. Kanazawa Univ.* Kanazawa University. College of Liberal Arts. Annals of Science. Kanazawa Univ., Kanazawa.
- § *Ann. Sci. Math. Québec* Les Annales des Sciences Mathématiques du Québec. Groupe Cherch. Sci. Math., Montreal, Que.
- Ann. Sci. Univ. Besançon Méc. Phys. Théor. (3)* Annales Scientifiques de l'Université de Besançon. Mécanique et Physique Théorique. 3ème Série. Univ. Franche-Comté, Besançon. (Continued as: *Ann. Sci. Univ. Besançon Méc. Phys. Théor. (4)*)
- \* *Ann. Sci. Univ. Besançon Méc. Phys. Théor. (4)* Annales Scientifiques de l'Université de Besançon. Mécanique et Physique Théorique. 4ème Série. Univ. Franche-Comté, Besançon. (Formerly: *Ann. Sci. Univ. Besançon Méc. Phys. Théor. (3)*)
- § *Ann. Sci. Univ. Clermont-Ferrand II Math.* Annales Scientifiques de l'Université de Clermont-Ferrand II. Mathématiques. Univ. Clermont-Ferrand II, Clermont-Ferrand.
- \*§ *Ann. Sci. Univ. Clermont-Ferrand II. Probab. Appl.* Annales Scientifiques de l'Université de Clermont-Ferrand II. Probabilités et Applications. Univ. Clermont-Ferrand II, Clermont-Ferrand.
- § *Ann. Scuola Norm. Sup. Pisa Cl. Sci. (4)* Annali della Scuola Normale Superiore di Pisa. Classe di Scienze. Serie IV. Scuola Norm. Sup., Pisa.
- Ann. Soc. Math. Polon. Ser. I Comment. Math. Prace Mat.* See *Comment. Math. Prace Mat.*
- Ann. Soc. Math. Polon. Ser. II Wiadom. Mat.* See *Wiadom. Mat.*
- Ann. Soc. Math. Polon. Ser. III Mat. Stos.* See *Mat. Stos.*
- Ann. Soc. Math. Polon. Ser. IV Fund. Inform.* See *Fund. Inform.*
- Ann. Soc. Sci. Bruxelles Sér. I* Annales de la Société Scientifique de Bruxelles. Série I. Sciences Mathématiques, Astronomiques et Physiques. Soc. Sci. Bruxelles, Namur.
- § *Ann. Statist.* The Annals of Statistics. Inst. Math. Statist., Hayward, Calif.
- § *Ann. Univ. Ferrara Sez. VII (N.S.)* Annali dell'Università di Ferrara. Nuovo Serie. Sezione VII. Scienze Matematiche. Univ. Stud. Ferrara, Ferrara.
- § *Ann. Univ. Mariae Curie-Skłodowska Sect. A* Annales Universitatis Mariae Curie Skłodowska. Sectio A. Mathematica. Univ. Mariae Curie, Lublin.
- Ann. Univ. Sci. Budapest. Eötvös Sect. Math.* Annales Universitatis Scientiarum Budapestinensis de Rolando Eötvös Nominatae. Sectio Mathematica. Eötvös Loránd Tudományegyetem, Budapest.
- § *Ann. Univ. Sci. Budapest. Sect. Comput.* Annales Universitatis Scientiarum Budapestinensis de Rolando Eötvös Nominatae. Sectio Computatoria. Eötvös Loránd Tudományegyetem, Budapest.
- Ann. Univ. Turku. Ser. A I* Annales Universitatis Turkuensis. Series A. I. Astronomica-Chemica-Physica-Mathematica. Univ. Turku, Turku.
- Annuaire Univ. Sofia Fac. Math. Méc.* Godishnik na Sofiiskiya Universitet. Fakultet po Matematika i Mekhanika. Annuaire l'Université de Sofia. Faculté de Sofia. Faculté de Mathématiques et Mécanique. Univ. Sofia, Sofia.
- \* *Annual Rep. Asahikawa Med. College* Annual Report of Asahikawa Medical College. Asahikawa Med. College, Asahikawa.
- Annual Rep. Fac. Ed. Iwate Univ.* Iwate University. Faculty of Education. Annual Report. Iwate Univ., Morioka.
- Anz. Österreich. Akad. Wiss. Math.-Natur. Kl.* Österreichische Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Anzeiger. Österreich. Akad. Wissensch., Vienna.
- \*† *APIC Stud. Data Processing* APIC Studies in Data Processing. Academic Press, London-Orlando, Fla.
- § *Apl. Mat.* Československá Akademie Věd. Aplikace Matematiky. Academia, Prague.

- \*† *Aportaciones Mat.* Aportaciones Matemáticas. [Mathematical Contributions] Soc. Mat. Mexicana, Mexico City.  
 † *Appl. Math.* Applications of Mathematics. Springer, New York-Berlin.  
 § *Appl. Math. Comput.* Applied Mathematics and Computation. Elsevier, New York.  
*Appl. Math. Math. Comput.* Applied Mathematics & Mathematics of Computation. Yingyong Shuxue yu Jisuan Shuxue. Kexue Jishu Wenxian Chubanshe Chongqing Fenshe, Chongqing.  
*Appl. Math. Mech.* Applied Mathematics and Mechanics. Yingyong Shuxue he Lixue. Appl. Math. Mech., Chongqing. (Translated as: *Appl. Math. Mech. (English Ed.)*)  
*Appl. Math. Mech. (English Ed.)* Applied Mathematics and Mechanics. English Edition. Techmod. Bus. Promo., Hong Kong. (Translation of *Appl. Math. Mech.*)  
*Appl. Math. Modelling* Applied Mathematical Modelling. IPC Sci. Tech., Guildford.  
*Appl. Math. Notes* Applied Mathematics Notes. Canadian Math. Soc., Ottawa, Ont.  
 § *Appl. Math. Optim.* Applied Mathematics and Optimization. An International Journal. Springer, New York-Berlin.  
 † *Appl. Math. Sci.* Applied Mathematical Sciences. Springer, New York-Berlin.  
 † *Appl. Math. Ser.* Applicable Mathematics Series. Pitman, Boston, Mass.-London.  
 \* *Appl. Numer. Math.* Applied Numerical Mathematics. Transactions of IMACS. North-Holland, Amsterdam-New York.  
*Appl. Sci. Res.* Applied Scientific Research. An International Journal on Thermal, Mechanical, and Electromagnetic Phenomena in Continua. Nijhoff, The Hague.  
 § *Applicable Anal.* Applicable Analysis. An International Journal. Gordon & Breach, New York.  
*Arab Gulf J. Sci. Res.* Arab Gulf Journal of Scientific Research. Arab Bureau Ed. Gulf States, Riyadh.  
*Arab J. Math.* The Arab Journal of Mathematics. Union Arab Phys. Math., Baghdad.  
*Arabian J. Sci. Engrg.* Arabian Journal for Science and Engineering. Wiley, Chichester.  
 † *Arbeiten Angew. Statist.* Arbeiten zur Angewandten Statistik. [Papers on Applied Statistics] Physica, Würzburg.  
 \*† *Arbeitsber. Psych. Methoden* Arbeitsberichte Psychologische Methoden. [Reports on Psychological Methods] Univ. Osnabrück, Osnabrück.  
*Årbok Univ. Bergen Mat.-Natur. Ser.* Årbok for Universitetet i Bergen. Matematisk-Naturvidenskapelig Serie. Univ. Bergen, Bergen.  
*Arch. Automat. Telemekh.* Polska Akademia Nauk. Komitet Automatyki i Cybernetyki Technicznej. Archiwum Automatyki i Telemekhaniki. PWN, Warsaw.  
*Arch. Elektrotech.* Polska Akademia Nauk. Komitet Elektrotechniki. Komitet Elektroniki i Telekomunikacji. Archiwum Elektrotechniki. PWN, Warsaw.  
 § *Arch. Hist. Exact Sci.* Archive for History of Exact Sciences. Springer, Berlin-New York.  
*Arch. Internat. Hist. Sci.* Archives Internationales d'Histoire des Sciences. Steiner, Wiesbaden.  
 § *Arch. Math. (Basel)* Archiv der Mathematik. Archives of Mathematics. Archives Mathématiques. Birkhäuser, Basel-Boston, Mass.  
 § *Arch. Math. (Brno)* Spisy Přírodovědecké Fakulty University J. E. Purkyně v Brně. Archivum Mathematicum. Univ. J.E. Purkyně, Brno.  
 § *Arch. Math. Logik Grundlag.* Archiv für Mathematische Logik und Grundlagenforschung. Kohlhammer, Stuttgart.  
*Arch. Mech. (Arch. Mech. Stos.)* Polish Academy of Sciences. Institute of Fundamental Technical Research. Archives of Mechanics [Archiwum Mechaniki Stosowanej]. PWN, Warsaw.  
 § *Arch. Rational Mech. Anal.* Archive for Rational Mechanics and Analysis. Springer, Berlin-New York.  
*Archaeoastronomy* Archaeoastronomy. Science History Publications, Chalfont St. Giles.  
*Archimede* Archimede. Rivista per gli Insegnanti e i Cultori di Matematiche Pure e Applicate. Monnier, Florence.  
 § *Ark. Mat.* Arkiv för Matematik. Inst. Mittag-Leffler, Djursholm.  
*Arkhimedes* Arkhimedes. Suomen Fysikkoseura-Finlands Fysikerforening r.y. Suomen Matemaattinen Yhdistys-Finlands Matematiska Förening r.y.. Finn. Phys. Soc., Helsinki.  
 \*† *ARO Rep.* ARO Report. U. S. Army Res. Office, Research Triangle Park, N.C.  
 § *Ars Combin.* Ars Combinatoria. Univ. Waterloo, Waterloo, Ont.  
 \*† *Artech House Telecom Lib.* The Artech House Telecom Library. Artech House, Dedham, Mass.  
*Artificial Intelligence* Artificial Intelligence. An International Journal. North-Holland, Amsterdam-New York.  
 \*† *Asfär. Publ. Documentatiebureau Islam-Chris. Rijksuniv. Leiden* Asfär. Publikaties van het Documentatiebureau Islam-Charistendom van de Rijksuniversiteit te Leiden. [Asfär. Publications of the Islam-Christendom Documentation Bureau of the University of Leiden] Brill, Leiden.  
 † *Aspects of Math.* Aspects of Mathematics. Vieweg, Braunschweig.  
 § *Astérisque* Astérisque. Soc. Math. France, Paris.  
*Astin Bull.* The Astin Bulletin. International Journal for Actuarial Studies in Non-Life Insurance and Risk Theory. Brill, Leiden.  
*Astrofizika* Akademiya Nauk Armyanskoi SSR. Astrofizika. Akad. Nauk Armyan. SSR, Erevan. (Translated as: *Astrophysics*)  
*Astrometr. i Astrofiz.* Akademiya Nauk Ukrainskoi SSR. Glavnaya Astronomicheskaya Observatoriya. Astrometriya i Astrofizika. "Naukova Dumka", Kiev.  
*Astronom. and Astrophys.* Astronomy and Astrophysics. Springer, Berlin-New York.  
*Astronom. Nachr.* Astronomische Nachrichten. Akademie-Verlag, Berlin.  
*Astronom. Zh.* Akademiya Nauk SSSR. Astronomicheskii Zhurnal. "Nauka", Moscow. (Translated as: *Soviet Astronom.*)  
*Astrophys. and Space Sci.* Astrophysics and Space Science. Reidel, Dordrecht-Boston, Mass.  
*Astrophys. J.* The Astrophysical Journal. Univ. Chicago Press, Chicago, Ill.-London.  
*Astrophysics* Astrophysics. A translation of Astrofizika of the Academy of Sciences of the Armenian SSR. Consultants Bureau, New York-London. (Translation of *Astrofizika*)  
*AT&T Bell Labs. Tech. J.* AT&T Bell Laboratories Technical Journal. AT&T, Short Hills, N. J. (Continued as: *AT&T Tech. J.*)  
 \* *AT&T Tech. J.* AT&T Technical Journal. AT&T, Short Hills, N. J. (Formerly: *AT&T Bell Labs. Tech. J.*)  
*Atti Accad. Ligure Sci. Lett.* Atti della Accademia Ligure di Scienze e Lettere. Accad. Ligure Sci. Lett., Genoa.  
*Atti Accad. Naz. Lincei Mem. Cl. Sci. Fis. Mat. Natur. Sez. Ia (8)* Atti della Accademia Nazionale dei Lincei. Memorie. Classe di Scienze Fisiche, Matematiche e Naturali. Sezione Ia. Matematica, Meccanica, Astronomia, Geodesia e. Accad. Naz. Lincei, Rome.  
*Atti Accad. Naz. Lincei Rend. Cl. Sci. Fis. Mat. Natur. (8)* Atti della Accademia Nazionale dei Lincei. Rendiconti. Classe di Scienze Fisiche, Matematiche e Naturali. Serie VIII. Accad. Naz. Lincei, Rome.  
*Atti Accad. Peloritana Pericolanti Cl. Sci. Fis. Mat. Natur.* Accademia Peloritana dei Pericolanti. Classe Scienze, Fisiche, Matematiche e Naturali. Atti. Univ. Studi Messina, Messina.  
*Atti Accad. Sci. Istit. Bologna Cl. Sci. Fis. Rend. (13)* Atti della Accademia delle Scienze dell'Istituto di Bologna. Classe di Scienze Fisiche. Rendiconti. Serie XIII. Ist. Bologna, Bologna.  
*Atti Accad. Sci. Lett. Arti Palermo Parte I (4)* Atti della Accademia di Scienze Lettere e Arti di Palermo. Parte Prima. Scienze. Serie Quarta. Palermo Press. Accad., Palermo. (Continued as: *Atti Accad. Sci. Lett. Arti Palermo Ser. (5)*)  
 \* *Atti Accad. Sci. Lett. Arti Palermo Ser. (5)* Atti della Accademia di Scienze Lettere e Arti di Palermo. Accad. Sci., Palermo. (Formerly: *Atti Accad. Sci. Lett. Arti Palermo Parte I (4)*)  
*Atti Accad. Sci. Torino Cl. Sci. Fis. Mat. Natur.* Atti della Accademia delle Scienze di Torino. Classe di Scienze Fisiche, Matematiche e Naturali. Accad. Sci. Torino, Turin.  
 § *Atti Sem. Mat. Fis. Univ. Modena* Atti del Seminario Matematico e Fisico dell'Università di Modena. Univ. Modena, Modena.  
*Atti Soc. Peloritana Sci. Fis. Mat. Natur.* Atti della Società Peloritana di Scienze Fisiche Matematiche e Naturali. Univ. Studi Messina, Messina.  
*Austral. Comput. J.* The Australian Computer Society. The Australian Computer Journal. Assoc. Bus. Publ., Chippendale.  
*Austral. J. Phys.* Australian Journal of Physics. CSIRO, Melbourne.  
 § *Austral. J. Statist.* The Australian Journal of Statistics. Austral. Statist. Publ. Assoc., Canberra.  
*Austral. Math. Soc. Gaz.* The Australian Mathematical Society. Gazette. Austral. Math. Soc., St. Lucia.  
*Automat. Document. and Math. Linguistics* Automatic Documentation and Mathematical Linguistics. Allerton, New York. (Translation of *Nauchn.-Tekhn. Informatsiya (VINITI) Ser. 2 Informatsionnye Protessy i Sistemy*)  
*Automat. Remote Control* Automation and Remote Control. A translation of Avtomatika i Telemekhanika, a publication of the



- Academy of Sciences of the USSR. Consultants Bureau, New York-London. (Translation of *Avtomat. i Telemekh.*)
- Automatica*—J. IFAC Automatica. The Journal of IFAC. The International Federation of Automatic Control. Pergamon, Oxford-Elmsford, N.Y.
- Avtomat. i Telemekh.* Akademiya Nauk SSSR. Avtomatika i Telemekhanika. "Nauka", Moscow. (Translated as: *Avtomat. Remote Control*)
- Avtomat. i Vychisl. Tekhn. (Minsk)* Minskii Radiotekhnicheskii Institut. Avtomatika i Vychislitel'naya Tekhnika. "Vyssh. Shkola", Minsk.
- Avtomat. i Vychisl. Tekhn. (Riga)* Akademiya Nauk Latvīskā SSR. Avtomatika i Vychislitel'naya Tekhnika. "Zinatne", Riga. (Translated as: *Avtomat. Control Comput. Sci.*)
- Avtomat. Izhisl. Tekhn.* Avtomatika i Izhislitelna Tekhnika. "Tekhnika", Sofia.
- Avtomat. Sistemy Upravleniya i Pribory Avtomat.* Avtomatizirovannye Sistemy Upravleniya i Pribory Avtomatiki. "Vishcha Shkola", Kharkov.
- Avtomat. Upravlenie i Vychisl. Tekhn.* Avtomaticheskoe Upravlenie i Vychislitel'naya Tekhnika. "Mashinostroenie", Moscow.
- Avtomatika* Avtomatika. "Naukova Dumka", Kiev. (Translated as: *Soviet Automat. Control*)
- Azerbaidzhan. Gos. Univ. Uchen. Zap.* Azerbaidzhanskii Gosudarstvennyi Universitet imeni M. Kirova. Uchenye Zapiski. Azerbaidzhan. Gos. Univ., Baku.
- † *Banach Center Publ.* Banach Center Publications. PWN, Warsaw.
- Bayer. Akad. Wiss. Math.-Natur. Kl. Abh. (N.F.)* Bayerische Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Abhandlungen. Neue Folge. Bayer. Akad. Wissensch., Munich.
- Bayer.* Akad. Wiss. Math.-Natur. Kl. Sitzungsber. Bayerische Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Sitzungsberichte. Bayer. Akad. Wissensch., Munich.
- Bayreuth. Math. Schr.* Bayreuther Mathematische Schriften. Univ. Bayreuth, Bayreuth.
- † *Bazele Mat. Cercetării Oper.* Bazele Matematice ale Cercetării Operationale. [Mathematical Foundations of Operational Research] Tehnică, Bucharest.
- Behavioral Sci.* Behavioral Science. Journal of the Society for General Systems Research. Systems Sci., Louisville, Ky.
- Beijing Daxue Xuebao* Beijing Daxue Xuebao. Ziran Kexue Ban. Beijing University Journal. Natural Sciences. Kexue Chubanshe, Beijing.
- Beijing Shifan Daxue Xuebao* Beijing Shifan Daxue Xuebao. Ziran Kexue Ban. Journal of Natural Sciences of Beijing Normal University. Beijing Normal Univ., Beijing.
- \*† *Beitr. Alexander-von-Humboldt-Forsch.* Beiträge zur Alexander-von-Humboldt-Forschung. [Contributions for the Alexander von Humboldt Research] Akademie-Verlag, Berlin.
- Beitr. Plasmaphys.* Beiträge aus der Plasmaphysik. Contributions to Plasma Physics. Akademie-Verlag, Berlin.
- † *Beitr. Wissenschaftsgesch.* Beiträge zur Wissenschaftsgeschichte. [Reports on the History of Science] Deutscher Verlag Wissensch., Berlin.
- § *Beiträge Algebra Geom.* Beiträge zur Algebra und Geometrie. Martin-Luther-Univ. Halle-Wittenberg, Halle (Saale).
- § *Beiträge Numer. Math.* Beiträge zur Numerischen Mathematik. Deutscher Verlag Wissensch., Berlin.
- \*† *Beltz Monogr.* Beltz Monographien. [Beltz Monographs] Beltz, Weinheim.
- \*† *Ber. Arbeitsgruppe Math.* Berichte der Arbeitsgruppe Mathematisierung. [Reports of the Work Group for Mathematization] Gesamthochschule Kassel, Kassel.
- † *Ber. Gesellsch. Math. Datenverarb.* Berichte der Gesellschaft für Mathematik und Datenverarbeitung. [Reports of the Society for Mathematics and Data Processing] Gesellschaft. Math. Datenverarbeitung Bonn, St. Augustin.
- \*† *Ber. Sitzungen Joachim Jungius-Gesellsch. Wiss.* Berichte aus den Sitzungen der Joachim Jungius-Gesellschaft der Wissenschaften. [Reports from the Meetings of the Joachim-Jungius Society of Sciences] Joachim Jungius-Gesellsch. Wiss., Hamburg.
- Ber. Wiss.-Gesch.* Berichte zur Wissenschaftsgeschichte. Akad. Verlagsgesellschaft, Wiesbaden.
- † *Bericht Bericht.* [Report] Forschungszentrum Graz, Graz.
- † *Bericht Bericht.* [Report] Univ. Jyväskylä, Jyväskylä.
- \*† *Bibl. Avtomat.* Библиотека по Автоматике. [Library of Automation] Énergoatomizdat, Leningrad.
- † *Bibl. Inform.* Biblioteka Informatyki. [Information Sciences Library] PWN, Warsaw.
- \*† *Bibl. Inostr. Kn. Ékon. Stat.* Библиотека Иностранных Книг для Экономистов и Статистиков. [A Library of Foreign Books for Economists and Statisticians] "Finansy i Statistika", Moscow.
- † *Bibl. "Kvant"* Библиотека "Квант". [Library "Kvant"] "Nauka", Moscow.
- † *Bibl. Mat.* Biblioteka Matematyczna. [Mathematics Library] PWN, Warsaw.
- † *Bibl. Problem.* Biblioteka Problemów. [Problems Library] PWN, Warsaw.
- † *Bibl. Programmista* Библиотека Программиста. [Library for the Programmer] "Nauka", Moscow.
- \*† *Bibl. Sci.* La Bibliothèque pour la Science. [Science Library] Pour Sci., Paris.
- † *Bibl. Sci. Albert Blanchard* Bibliothèque Scientifique Albert Blanchard. [Albert Blanchard Scientific Library] Lib. Sci. Tech. Albert Blanchard, Paris.
- \*† *Bibl. Text. Philos.* Bibliothèque des Textes Philosophiques. [Library of Philosophical Texts] Vrin, Paris.
- \*† *Bibl. Trudov Izhevsk. Mat. Sem.* Библиотека Трудов Ижевского Математического Семинара. [Library of the Proceedings of the Izhevsk Mathematics Seminar] Udmurt. Gos. Univ., Izhevsk. Mekh. Inst., Izhevsk.
- † *Bibl. Vsemirn. Ist. Estestvozn.* Библиотека Всемирной Истории Естествознания. [Library of the Universal History of the Natural Sciences] "Nauka", Moscow.
- \*† *Bibliograf. Uchen. SSSR. Ser. Tekh. Nauk. Mekh.* Библиография Ученых СССР. Серия Технических Наук: Механика. [Bibliography of Scientists of the USSR. Engineering Sciences Series: Mechanics] "Nauka", Moscow.
- \*† *Bibliograph. Hist. Sci. Tech.* Bibliographies of the History of Science and Technology. Garland, New York.
- † *Biobibliograf. Uchen. Kazakhstana* Биобиблиография Ученых Казахстана. [Biobibliography of Scientists of Kazakhstan] "Nauka" Kazakh. SSR, Alma-Ata.
- \*† *Biobibliograf. Uchen. SSSR. Ser. Mat.* Биобиблиография Ученых СССР. Серия Математики. [Biobibliography of Scientists of the USSR. Mathematics Series] "Nauka", Moscow.
- † *Biographien Hervorragender Naturwissenschaftler, Techniker und Mediziner* Biographien Hervorragender Naturwissenschaftler, Techniker und Mediziner. [Biographies of Distinguished Scientists, Technologists and Physicians] Teubner, Leipzig.
- Biol. Cybernet.* Biological Cybernetics. Springer, Berlin-New York.
- † *Biomathematics* Biomathematics. Springer, Berlin-New York.
- \*† *Biomed. Tech.* Biomedizinische Technik. [Biomedical Technology] Schmitz, Giessen.
- Biometrical J.* Biometrical Journal. Akademie-Verlag, Berlin.
- Biometrics* Biometrics. Journal of the Biometric Society. Biometric Soc., Washington, D.C.
- § *Biometrika* Biometrika. Biometrika Trust, London.
- § *BIT* BIT; Nordisk Tidskrift for Informationsbehandling (BIT). BIT, Copenhagen.
- Biul. Lubel. Towarz. Nauk. Mat. Fiz. Chem.* Biuletyn Lubelskiego Towarzystwa Naukowego. Matematyka. Fizyka. Chemia. PWN, Warsaw.
- \*† *Boethius: Texte Abh. Gesch. Exakt. Wissensch.* Boethius: Texte und Abhandlungen zur Geschichte der Exakten Wissenschaften. [Boethius: Texts and Essays on the History of the Exact Sciences] Steiner, Wiesbaden.
- \* *Boğaziçi Üniv. Dergisi* Boğaziçi Üniversitesi Dergisi. Boğaziçi Univ., Istanbul.
- \*§ *Bol. Mat.* Boletín de Matemáticas. Univ. Nac. Colombia, Bogotá.
- § *Bol. Soc. Brasil. Mat.* Boletim da Sociedade Brasileira de Matemática. Soc. Brasil. Mat., Rio de Janeiro.
- § *Bol. Soc. Mat. Mexicana (2)* Boletín de la Sociedad Matemática Mexicana. Segunda Serie. Soc. Mat. Mexicana, Mexico City.
- Bol. Soc. Paran. Mat. (2)* Boletim da Sociedade Paranaense de Matemática. 2ª Série. Soc. Paranaense de Mat., Paraná.
- Boll. Storia Sci. Mat.* Bollettino di Storia delle Scienze Matematiche. Nuova Ital. Ed., Florence.
- § *Boll. Un. Mat. Ital. A (6)* Unione Matematica Italiana. Bollettino. A. Serie VI. Zanichelli, Bologna.
- § *Boll. Un. Mat. Ital. B (6)* Unione Matematica Italiana. Bollettino. B. Serie VI. Zanichelli, Bologna.
- § *Boll. Un. Mat. Ital. C (6)* Unione Matematica Italiana. Bollettino. C. Serie VI. Analisi Funzionale e Applicazioni. Zanichelli, Bologna.
- § *Boll. Un. Mat. Ital. D (6)* Unione Matematica Italiana. Bollettino. D. Serie VI. Zanichelli, Bologna.
- § *Boll. Un. Mat. Ital. Suppl.* Unione Matematica Italiana. Bollettino. Supplemento. Zanichelli, Bologna.

- † *Bonner Math. Schriften* Bonner Mathematische Schriften. [Bonn Mathematical Publications] Univ. Bonn, Bonn.
- † *Boole Press Conf. Ser.* Boole Press Conference Series. Boole, Dún Laoghaire.
- † *Boston Stud. Philos. Sci.* Boston Studies in the Philosophy of Science. Reidel, Dordrecht-Boston, Mass.
- † *Brandeis Lecture Notes* Brandeis Lecture Notes. Brandeis Univ., Waltham, Mass.
- † *British Acad. Classical Medieval Logic Texts* The British Academy Classical and Medieval Logic Texts. Oxford Univ. Press, London-New York.
- British J. Hist. Sci.* British Society for the History of Science. British Journal for the History of Science. British Soc. Hist. Sci., Chalfont St. Giles.
- British J. Math. Statist. Psych.* The British Journal of Mathematical and Statistical Psychology. British Psych. Soc., Leicester.
- British J. Philos. Sci.* The British Journal for the Philosophy of Science. Aberdeen Univ. Press, Aberdeen.
- † *Buchr. Cusanus-Ges.* Buchreihe der Cusanus-Gesellschaft. [Book Series of the Cusanus Society] Aschendorff, Münster.
- *Bul. Inst. Politehn. București Ser. Automat.* Buletinul Institutului Politehnic "Gheorghe Gheorghiu-Dej" București. Seria Automatică. Inst. Politehnic "Gheorghe Gheorghiu-Dej", Bucharest. (Formerly: *Bul. Inst. Politehn. București Ser. Electrotehn. Energet. Automat. Calc. Electron.*)
- Bul. Inst. Politehn. București Ser. Chim.* Buletinul Institutului Politehnic "Gheorghe Gheorghiu-Dej" București. Seria Chimie. Inst. Politehnic "Gheorghe Gheorghiu-Dej", Bucharest.
- *Bul. Inst. Politehn. București Ser. Construc. Maș.* Buletinul Institutului Politehnic "Gheorghe Gheorghiu-Dej" București. Seria Construcții de Mașini. Inst. Politehnic "Gheorghe Gheorghiu-Dej", Bucharest. (Formerly: *Bul. Inst. Politehn. București Ser. Mec. Construc. Maș. Transport. Aeronave*)
- *Bul. Inst. Politehn. București Ser. Electron.* Buletinul Institutului Politehnic "Gheorghe Gheorghiu-Dej" Bucharest. Seria Electronică. Inst. Politehnic "Gheorghe Gheorghiu-Dej", Bucharest. (Formerly: *Bul. Inst. Politehn. București Ser. Electrotehn. Energet. Automat. Calc. Electron.*)
- *Bul. Inst. Politehn. București Ser. Electrotehn.* Buletinul Institutului Politehnic "Gheorghe Gheorghiu-Dej" București. Seria Electrotehnică. Inst. Politehnic "Gheorghe Gheorghiu-Dej", Bucharest. (Formerly: *Bul. Inst. Politehn. București Ser. Electrotehn. Energet. Automat. Calc. Electron.*)
- Bul. Inst. Politehn. București Ser. Electrotehn. Energet. Automat. Calc. Electron.* Buletinul Institutului Politehnic "Gheorghe Gheorghiu-Dej" București. Seria Electrotehnică, Energetică, Automatică, Calculatoare, Electronică. Inst. Politehnic "Gheorghe Gheorghiu-Dej", Bucharest. (Continued as: *Bul. Inst. Politehn. București Ser. Electrotehn.*, *Bul. Inst. Politehn. București Ser. Automat.*, *Bul. Inst. Politehn. București Ser. Electron.* and *Bul. Inst. Politehn. București Ser. Energet.*)
- *Bul. Inst. Politehn. București Ser. Energet.* Buletinul Institutului Politehnic "Gheorghe Gheorghiu-Dej" Bucharest. Seria Energetică. Inst. Politehnic "Gheorghe Gheorghiu-Dej", Bucharest. (Formerly: *Bul. Inst. Politehn. București Ser. Electrotehn. Energet. Automat. Calc. Electron.*)
- Bul. Inst. Politehn. București Ser. Mec.* Buletinul Institutului Politehnic "Gheorghe Gheorghiu-Dej" București. Seria Mecanică. Inst. Politehnic "Gheorghe Gheorghiu-Dej", Bucharest.
- Bul. Inst. Politehn. București Ser. Mec. Construc. Maș. Transport. Aeronave* Buletinul Institutului Politehnic "Gheorghe Gheorghiu-Dej" București. Seria Mecanică, Construcții de Mașini, Transporturi, Aeronave. Inst. Politehnic "Gheorghe Gheorghiu-Dej", Bucharest. (Continued as: *Bul. Inst. Politehn. București Ser. Mec.*, *Bul. Inst. Politehn. București Ser. Construc. Maș.* and *Bul. Inst. Politehn. București Ser. Transport. Aeronave*)
- *Bul. Inst. Politehn. București Ser. Transport. Aeronave* Buletinul Institutului Politehnic "Gheorghe Gheorghiu-Dej" București. Seria Transport, Aeronave. Inst. Politehnic "Gheorghe Gheorghiu-Dej", Bucharest. (Formerly: *Bul. Inst. Politehn. București Ser. Mec. Construc. Maș. Transport. Aeronave*)
- Bul. Inst. Politehn. Iași Sec. I* Institutului Politehnic din Iași. Buletinul. Secția I. Matematică. Mecanică Teoretică. Fizică. Inst. Politehnic, Iași.
- Bul. Științ. Inst. Politehn. Cluj-Napoca Ser. Chim. Metal.* Al Institutului Politehnic Cluj-Napoca. Buletinul Științific. Seria Chimie-Metalurgie. Inst. Politehn., Cluj-Napoca.
- Bul. Științ. Inst. Politehn. Cluj-Napoca Ser. Electrotehn.-Energet.-Inform.* Al Institutului Politehnic Cluj-Napoca. Buletinul Științific. Seria Electrotehnică-Energetică-Informatică. Inst. Politehn., Cluj-Napoca.
- Bul. Științ. Inst. Politehn. Cluj-Napoca Ser. Mat.-Fiz.-Mec. Apl.* Al Institutului Politehnic Cluj-Napoca. Buletinul Științific. Seria Matematică-Fizică-Mecanică Aplicată. Inst. Politehn., Cluj-Napoca.
- Bul. Științ. Tehn. Inst. Politehn. "Traian Vuia" Timișoara* Institutului Politehnic "Traian Vuia" Timișoara. Buletinul Științific și Tehnic. Inst. Politehnic "Traian Vuia", Timișoara. (Continued as: *Inst. Politehn. "Traian Vuia" Timișoara. Lucrăr. Sem. Mat. Fiz.*)
- Bul. Univ. Brașov Ser. C* Universitatea din Brașov. Buletinul. Seria C. Univ. Brașov, Brașov.
- Bul. Univ. Galați Fasc. II Mat. Fiz. Mec. Teoret.* Universitatea din Galați. Buletinul. Fascicula II. Matematică, Fizică, Mecanică Teoretică. Univ. Galați, Galați. (Continued as: *An. Univ. Galați Metal.*)
- Bulgar. J. Phys.* Bulgarian Journal of Physics. Bulgar. Acad. Sci., Sofia.
- † *Bulgar. Math. Monographs* Bulgarian Mathematical Monographs. Bulgar. Acad. Sci., Sofia.
- Bull. Acad. Polon. Sér. Sci. Tech.* Bulletin de l'Académie Polonaise des Sciences. Série des Sciences Techniques. Polish Acad. Sci., Warsaw. (Continued as: *Bull. Polish Acad. Sci. Tech. Sci.*)
- Bull. Acad. Serbe Sci. Arts Cl. Sci. Math. Natur.* Académie Serbe des Sciences et des Arts. Classe des Sciences Mathématiques et Naturelles. Bulletin. Sciences Mathématiques. Društvo Mat. Fiz. Astronoma Srbije, Belgrade.
- Bull. Aichi Univ. Ed. Natur. Sci.* Bulletin of Aichi University of Education. Natural Science. Aichi Univ. of Education, Aichi.
- § *Bull. Amer. Math. Soc. (N.S.)* American Mathematical Society. Bulletin. New Series. Amer. Math. Soc., Providence, R.I.
- Bull. Astronom. Inst. Czechoslovakia* Astronomical Institutes of Czechoslovakia. Bulletin. Academia, Prague.
- § *Bull. Austral. Math. Soc.* Bulletin of the Australian Mathematical Society. Univ. Queensland Press, St. Lucia.
- Bull. Calcutta Math. Soc.* Bulletin of the Calcutta Mathematical Society. Calcutta Math. Soc., Calcutta.
- § *Bull. Central Res. Inst. Fukuoka Univ.* Bulletin of Central Research Institute Fukuoka University. Fukuoka Univ., Fukuoka.
- Bull. College Sci. Univ. Ryukyus* University of the Ryukyus. College of Science. Bulletin. Ryukyu Univ., Naha.
- Bull. Dept. Gen. Ed. College Sci. Tech. Nihon Univ.* Bulletin of Department of General Education. College of Science and Technology. Nihon University. Nihon Univ., Tokyo.
- Bull. Fac. Ed. Kagoshima Univ. Natur. Sci.* Bulletin of the Faculty of Education. Kagoshima University. Natural Science. Kagoshima Univ., Kagoshima.
- Bull. Fac. Ed. Utsunomiya Univ. Sect. 2* Utsunomiya University. Faculty of Education. Section 2. Bulletin. Utsunomiya Univ., Utsunomiya.
- Bull. Fac. Ed. Wakayama Univ. Natur. Sci.* Wakayama University. Faculty of Education. Bulletin. Natural Science. Wakayama Univ., Wakayama.
- Bull. Fac. Engrg. Miyazaki Univ.* Bulletin of the Faculty of Engineering. Miyazaki University. Miyazaki Univ., Miyazaki.
- Bull. Fac. Gen. Ed. Gifu Univ.* Gifu University. Faculty of General Education. Bulletin. Gifu Univ., Gifu.
- Bull. Fac. Liberal Arts Chukyo Univ.* Bulletin of the Faculty of the Liberal Arts. Chukyo University. Soc. Sci. Res., Nagoya.
- Bull. Fac. Liberal Arts Nagasaki Univ.* Bulletin of the Faculty of Liberal Arts. Nagasaki University. Natural Science. Nagasaki Univ., Nagasaki.
- Bull. Fac. School Ed. Hiroshima Univ. Part II* Bulletin of the Faculty of School Education. Hiroshima University. Part II. Hiroshima Univ., Hiroshima.
- Bull. Fac. Sci. Assiut Univ. A* Bulletin of the Faculty of Science. Assiut University. A. Physics and Mathematics. Univ. Assiut, Assiut.
- Bull. Fac. Sci. Assiut Univ. B* Bulletin of the Faculty of Science. Assiut University. B. Chemistry and Geology. Univ. Assiut, Assiut. (Mathematical Reviews does not review this series)
- Bull. Fac. Sci. Engrg. Chuo Univ.* Chuo University. Faculty of Science and Engineering. Bulletin. Chuo Univ., Tokyo.
- § *Bull. Fac. Sci. Ibaraki Univ. Ser. A* Bulletin of the Faculty of Science. Ibaraki University. Series A. Mathematics. Ibaraki Univ., Ibaraki-ken.
- Bull. Fac. Sci. King Abdul Aziz Univ.* Bulletin of the Faculty of Science. King Abdul Aziz University. King Abdul Aziz Univ., Jeddah.
- Bull. Fukuoka Univ. Ed. III* Bulletin of Fukuoka University of Education. Part III. Fukuoka Univ. Education, Fukuoka.



- Bull. Gen. Ed. Dokkyo Univ. School Medicine* Bulletin of General Education. Dokkyo University. School of Medicine. Dokkyo Ika Daigaku Kyoyo Igakka Kiyo. Dokkyo Univ., Mibu.
- Bull. Géodésique* Bulletin Géodésique. Internat. Assoc. Geodesy, Paris.
- Bull. Inform. Cybernet.* Bulletin of Informatics and Cybernetics. Res. Assoc. Statist. Sci., Fukuoka.
- \* *Bull. Inst. Adv. Res. Fukuoka Univ.* Bulletin of the Institute for Advanced Research of Fukuoka University. Fukuoka Univ., Fukuoka.
- Bull. Inst. Internat. Statist.* Bulletin de l'Institut International de Statistique. Indian Statist. Inst., Calcutta.
- § *Bull. Inst. Math. Acad. Sinica* Bulletin of the Institute of Mathematics. Academia Sinica. Acad. Sinica, Taipei.
- Bull. Inst. Math. Appl.* Bulletin of the Institute of Mathematics and its Applications. Inst. Math. Applications, Southend-on-Sea.
- Bull. Iranian Math. Soc.* Iranian Mathematical Society. Bulletin. Iranian Math. Soc., Tehran.
- Bull. JSME* Bulletin of the Japan Society of Mechanical Engineers. Japan Soc. Mech. Engrs., Tokyo.
- § *Bull. Korean Math. Soc.* Bulletin of the Korean Mathematical Society. Korean Math. Soc., Seoul.
- Bull. Kyoto Univ. Ed. Ser. B* Bulletin of the Kyoto University of Education. Series B. Mathematics and Natural Science. Kyoto Univ. Education, Kyoto.
- Bull. Kyushu Inst. Tech. Math. Natur. Sci.* Bulletin of the Kyushu Institute of Technology. Mathematics, Natural Science. Kyushu Inst. Tech., Tobata.
- § *Bull. London Math. Soc.* The Bulletin of the London Mathematical Society. London Math. Soc., London.
- Bull. Malaysian Math. Soc. (2)* Malaysian Mathematical Society. Bulletin. Second Series. Malaysian Math. Soc., Kuala Lumpur.
- § *Bull. Math. George O. Okikiolu.* Bulletin of Mathematics. Okikiolu, London.
- Bull. Math. Assoc. India* Bulletin of the Mathematical Association of India. Math. Assoc. India, Kanpur.
- Bull. Math. Biol.* Bulletin of Mathematical Biology. Pergamon, Elmsford, N.Y.
- § *Bull. Math. Soc. Sci. Math. R. S. Roumanie (N.S.)* Bulletin Mathématique de la Société des Sciences Mathématiques de la République Socialiste de Roumanie. Nouvelle Série. Soc. Ști. Mat. RS România, Bucharest.
- Bull. Nagoya Inst. Tech.* Bulletin of Nagoya Institute of Technology. Nagoya Inst. Tech., Nagoya.
- Bull. Nara Univ. Ed. Natur. Sci.* Bulletin of Nara University of Education. Natural Science. Nara Univ. Ed., Nara.
- Bull. Number Theory Related Topics* Bulletin of Number Theory and Related Topics. Profs. A. Peretti and C. Raitzin, Buenos Aires.
- Bull. Osaka Prefect. Tech. College* Bulletin of Osaka Prefectural Technical College. Osaka Prefectural Tech. College, Osaka.
- § *Bull. Polish Acad. Sci. Math.* Bulletin of the Polish Academy of Sciences. Mathematics. PWN, Warsaw.
- \* *Bull. Polish Acad. Sci. Tech. Sci.* Bulletin of the Polish Academy of Sciences. Technical Sciences. PWN, Warsaw. (Formerly: *Bull. Acad. Polon. Sci. Sér. Sci. Tech.*)
- Bull. Res. Lab. Precision Mach. Electron.* Bulletin of Research Laboratory of Precision Machinery and Electronics. Res. Lab. Precision Mach. Electron., Yokohama.
- Bull. Satyendranath Bose Inst. Phys. Sci.* Bulletin of Satyendranath Bose Institute of Physical Sciences. Calcutta Math. Soc., Calcutta.
- Bull. Sci. Engrg. Res. Lab. Waseda Univ.* Bulletin of Science and Engineering Research Laboratory. Waseda University. Waseda Univ., Tokyo.
- § *Bull. Sci. Math. (2)* Bulletin des Sciences Mathématiques. 2e Série. Bordas, Paris.
- Bull. Seismol. Soc. Amer.* Bulletin of the Seismological Society of America. Seismological Soc. Amer., Berkeley, Calif.
- Bull. Soc. Franco-Japon. Sci. Pures Appl.* Bulletin de la Société Franco-Japonaise des Sciences Pures et Appliquées. Maison Franco-Japon., Tokyo.
- § *Bull. Soc. Math. Belg. Sér. A* Bulletin de la Société Mathématique de Belgique. Série A. Soc. Math. Belgique, Brussels.
- § *Bull. Soc. Math. Belg. Sér. B* Bulletin de la Société Mathématique de Belgique. Série B. Soc. Math. Belgique, Brussels.
- § *Bull. Soc. Math. France* Bulletin de la Société Mathématique de France. Bordas, Paris.
- § *Bull. Soc. Math. Grèce (N.S.)* Bulletin de la Société Mathématique de Grèce. Nouvelle Série. Greek Math. Soc., Athens.
- Bull. Soc. Roy. Sci. Liège* Bulletin de la Société Royale des Sciences de Liège. Soc. Roy. Sci. Liège, Liège.
- Bull. Soc. Sci. Lett. Lódz* Bulletin de la Société des Sciences et des Lettres de Lódz. Lódz Sci. Soc., Lódz.
- Bull. Tōkai Women's College* Bulletin of Tōkai Women's College. Tōkai Women's College, Gifu.
- Bull. Tokyo Gakugei Univ. (4)* Bulletin of Tokyo Gakugei University. Series IV. Tokyo Gakugei Univ., Tokyo.
- Bull. Univ. Osaka Prefect. Ser. A* Bulletin of University of Osaka Prefecture. Series A. Engineering and Natural Sciences. Univ. Osaka Prefecture, Osaka.
- Bull. Yamagata Univ. Natur. Sci.* Bulletin of the Yamagata University. Natural Science. Yamagata Univ., Yamagata.
- \* *Bull. Sec. Mat. Butlletí de la Secció de Matemàtiques. Soc. Cat. Cien. Fis. Quim. Mat., Barcelona.* (Formerly: *Bull. Soc. Catalana Ciènc. Fis. Quim. Mat. (2)*)
- Bull. Soc. Catalana Ciènc. Fis. Quim. Mat. (2)* Butlletí de la Societat Catalana de Ciències Físiques, Químiques i Matemàtiques. Segona època. Soc. Cat. Cien. Fis. Quim. Mat., Barcelona. (Continued as: *Bull. Sec. Mat.*)
- Byull. Inst. Teoret. Astronom.* Akademiya Nauk Soyuz Sovetskikh Sotsialisticheskikh Respublik. Byulleten' Instituta Teoreticheskoi Astronomii. "Nauka" Leningrad. Otdel., Leningrad.
- C. R. Acad. Bulgare Sci.* Doklady Bolgarskoj Akademii Nauk. Comptes Rendus de l'Académie Bulgare des Sciences. Bulgar. Acad. Sci., Sofia.
- § *C. R. Acad. Sci. Paris Sér. I Math.* Comptes Rendus des Séances de l'Académie des Sciences. Série I. Mathématique. Bordas, Paris.
- C. R. Acad. Sci. Paris Sér. II Méc. Phys. Chim. Sci. Univers. Sci. Terre* Comptes Rendus des Séances de l'Académie des Sciences. Série II. Mécanique, Physique, Chimie, Sciences de l'Univers, Sciences de la Terre. Bordas, Paris.
- C. R. Acad. Sci. Paris Vie Académique* Comptes Rendus Hebdomadaires des Séances de l'Académie des Sciences. Vie Académique. Bordas, Paris.
- \* *C. R. Acad. Sci. Sér. Gén. Vie Sci.* Comptes Rendus de l'Académie des Sciences. Série Générale. La Vie des Sciences. Gauthier-Villars, Paris.
- § *C. R. Math. Rep. Acad. Sci. Canada* La Société Royale du Canada. L'Académie des Sciences. Comptes Rendus Mathématiques. (Mathematical Reports). Univ. Waterloo, Waterloo, Ont.
- Cahiers Centre Études Rech. Opér.* Cahiers du Centre d'Études de Recherche Opérationnelle. Inst. Statist. U.L.B., Brussels.
- † *Cahiers Math. Montpellier* Cahiers Mathématiques Montpellier. [Montpellier Mathematical Reports] Univ. Sci. Tech. Languedoc, Montpellier.
- Cahiers Topologie Géom. Différentielle* Cahiers de Topologie et Géométrie Différentielle. Univ. Picardy, Amiens. (Continued as: *Cahiers Topologie Géom. Différentielle Catégoriques*)
- \* § *Cahiers Topologie Géom. Différentielle Catégoriques* Cahiers de Topologie et Géométrie Différentielle Catégoriques. Univ. Picardy, Amiens. (Formerly: *Cahiers Topologie Géom. Différentielle*)
- § *Calcolo* Calcolo. Inst. Elab. Inform. CNR, Pisa.
- § *Calcutta Statist. Assoc. Bull.* Calcutta Statistical Association Bulletin. Calcutta Statist. Soc., Calcutta.
- \* † *Cambridge Hist. Sci. Ser.* Cambridge History of Science Series. Cambridge Univ. Press, Cambridge-New York.
- † *Cambridge Monographs Math. Phys.* Cambridge Monographs on Mathematical Physics. Cambridge Univ. Press, Cambridge-New York.
- † *Cambridge Monographs Mech. Appl. Math.* Cambridge Monographs on Mechanics and Applied Mathematics. Cambridge Univ. Press, Cambridge-New York.
- \* † *Cambridge Monographs Phys.* Cambridge Monographs on Physics. Cambridge Univ. Press, Cambridge-New York.
- \* † *Cambridge Sci. Classics* Cambridge Science Classics. Cambridge Univ. Press, Cambridge-New York.
- † *Cambridge Stud. Adv. Math.* Cambridge Studies in Advanced Mathematics. Cambridge Univ. Press, Cambridge-New York.
- † *Cambridge Stud. Philos.* Cambridge Studies in Philosophy. Cambridge Univ. Press, Cambridge-New York.
- † *Cambridge Stud. Soc. Anthropology* Cambridge Studies in Social Anthropology. Cambridge Univ. Press, Cambridge-New York.
- † *Cambridge Tracts in Math.* Cambridge Tracts in Mathematics. Cambridge Univ. Press, Cambridge-New York.
- \* † *Cambridge Urban Architect. Stud.* Cambridge Urban & Architectural Studies. Cambridge Univ. Press, Cambridge-New York.
- § *Canad. J. Math.* Canadian Journal of Mathematics. Journal Canadien de Mathématiques. Canadian Math. Soc., Ottawa, Ont.
- Canad. J. Phys.* Canadian Journal of Physics. Nat. Res. Council Canada, Ottawa, Ont.
- Canad. J. Statist.* The Canadian Journal of Statistics. Statist. Soc. Canada, Montreal, Que.

- § *Canad. Math. Bull.* Canadian Mathematical Bulletin. Canadian Math. Soc., Ottawa, Ont.
- † *Canad. Math. Soc. Ser. Monographs Adv. Texts* Canadian Mathematical Society Series of Monographs and Advanced Texts. Wiley, New York.
- § *Caribbean J. Math.* Caribbean Journal of Mathematics. Univ. West Indies, Barbados.
- † *Carus Math. Monographs* Carus Mathematical Monographs. Math. Assoc. America, Washington, D.C.
- § *Časopis Pěst. Mat.* Československá Akademie Věd. Časopis Pro Pěstování Matematiky. Academia, Prague.
- † *CBMS-NSF Regional Conf. Ser. in Appl. Math.* CBMS-NSF Regional Conference Series in Applied Mathematics. SIAM, Philadelphia, Pa.
- † *CBMS Regional Conf. Ser. in Math.* CBMS Regional Conference Series in Mathematics. Conf. Board Math. Sci., Washington, D.C.
- CCA Computer and Control Abstracts. IEE, London.
- Celestial Mech.* Celestial Mechanics. Reidel, Dordrecht-Boston, Mass.
- Centaurus* Centaurus. Munksgaard, Copenhagen.
- † *CERN* CERN. CERN, Geneva.
- Chem. Engrg. J.* The Chemical Engineering Journal. An International Journal of Research and Development. Elsevier Sequoia, Lausanne.
- Chem. Phys.* Chemical Physics. North-Holland, Amsterdam-New York.
- Chem. Phys. Lett.* Chemical Physics Letters. North-Holland, Amsterdam-New York.
- Chengdu Keji Dazue Xuebao* See *J. Chengdu Univ. Sci. Tech.*
- † *Chicago Lectures in Math.* Chicago Lectures in Mathematics. Univ. Chicago Press, Chicago, Ill.
- § *Chinese Ann. Math. Ser. A* Chinese Annals of Mathematics. Series A. Shuxue Niankan. Ji A. Shanghai Sci. Tech., Shanghai.
- § *Chinese Ann. Math. Ser. B* Chinese Annals of Mathematics. Series B. Shanghai Sci. Tech., Shanghai.
- Chinese Astronom. Astrophys.* Chinese Astronomy and Astrophysics. Pergamon, Oxford-Elmsford, N.Y. (Translation of *Acta Astronom. Sinica* and *Acta Astrophys. Sinica*)
- Chinese J. Comput.* Chinese Journal of Computers. Jisuanji Xuebao. Kexue Chubanshe, Beijing.
- § *Chinese J. Math.* Chinese Journal of Mathematics. Nat. Taiwan Univ., Taipei.
- Chinese J. Oper. Res.* Chinese Journal of Operations Research. Yunchouxue Zashi. Shanghai Sci. Tech., Shanghai.
- Chinese Phys.* Chinese Physics. Amer. Inst. Physics, New York. (Selected translations of Chinese physics and astronomy journals)
- Chisl. Metody Mekh. Sploshn. Sredy* Akademiya Nauk SSSR. Sibirskoe Otdelenie. Vychislitel'nyi Tsent. Chislennye Metody Mekhaniki Sploshnoi Sredy. Akad. Nauk SSSR Sibirsk. Otdel., Inst. Teoret. i Prikl. Mekh., Novosibirsk.
- Chittagong Univ. Stud. Part II Sci.* Chittagong University Studies. Part II: Science. Univ. Chittagong, Chittagong.
- Cho-sŏn In-min Kong-hwa-kuk Kwa-hak-wŏn T'ong-bo* (Academy of Science of the People's Republic of Korea. Bulletin) Cho-sŏn Min-ju-ju-ŭi In-min Kong-hwa-kuk Kwa-hak-wŏn. T'ong-bo. Acad. Sci., P'yŏngyang.
- † *Chuncui Shuxue yu Yingyong Shuxue Zhuanzhu* Chuncui Shuxue yu Yingyong Shuxue Zhuanzhu. [Series of Monographs in Pure and Applied Mathematics] Kexue Chubanshe, Beijing.
- Cienc. Mat. (Havana)* Revista Ciencias Matemáticas. Univ. Habana, Havana.
- Cienc. Tecn.* Ciencia y Tecnología. Univ. Costa Rica, San José.
- Circuits Systems Signal Process.* Circuits, Systems, and Signal Processing. Birkhäuser, Boston, Mass.
- † *CISM Courses and Lectures* CISM Courses and Lectures. Springer, Vienna.
- CL & CL—Comput. Linguist. Comput. Lang. Computational Linguistics and Computer Languages. Hungar. Acad. Sci., Budapest.
- Classical Quantum Gravity* Classical and Quantum Gravity. Inst. Phys., London.
- † *CML Publ.* CML publications. Springer, Berlin-New York.
- CMP Current Mathematical Publications. Amer. Math. Soc., Providence, R.I.
- † *CMS Conf. Proc.* CMS Conference Proceedings. Amer. Math. Soc., Providence, R.I.
- † *Colec. Monograf. Mem. Mat.* Colección de Monografías y Memorias de Matemáticas. [Collection of Monographs and Memoirs in Mathematics] Inst. "Jorge Juan" Mat., Madrid.
- \*† *Coll. Sci. Philos. Arabes* Collection Sciences et Philosophie Arabes. [Arabic Science and Philosophy Collection] Les Belles Lettres, Paris.
- † *Collect. Chaire Aisenstadt* Collection de la Chaire Aisenstadt. [Aisenstadt Chair Collection] Presses Univ. Montréal, Montreal, Que.
- † *Collect. Commissariat Énerg. Atom. Sér. Sci.* Collection du Commissariat à l'Énergie Atomique: Série Scientifique. [Collection of the Atomic Energy Commission: Science Series] Masson, Paris.
- † *Collect. Dir. Études Rech. Elec. France* Collection de la Direction des Études et Recherches d'Électricité de France. [Collection of the Department of Studies and Research of Électricité de France] Eyrolles, Paris.
- † *Collect. École Norm. Sup. Jeunes Filles* Collection de l'École Normale Supérieure de Jeunes Filles. [Collection of the École Normale Supérieure de Jeunes Filles] École Norm. Sup. Jeunes Filles, Paris.
- † *Collect. Maîtrise Math. Pures* Collection Maîtrise de Mathématiques Pures. [Collection of Pure Mathematics for the Master's Degree] Masson, Paris.
- § *Collect. Math.* Consejo Superior de Investigaciones Científicas. Universidad de Barcelona. Collectanea Mathematica. Seminario Matemático de Barcelona. Univ. Barcelona, Barcelona.
- † *Collect. Math. Appl. Maîtrise* Collection Mathématiques Appliquées pour la Maîtrise. [Collection of Applied Mathematics for the Master's Degree] Masson, Paris.
- † *Collect. Tech. Sci. Télécomm.* Collection Technique et Scientifique des Télécommunications. [Scientific and Technical Collection on Telecommunications] Eyrolles, Paris.
- \* *College Math. J.* The College Mathematics Journal. Math. Assoc. America, Washington, D.C.
- † *Colloq. Internat. CNRS* Colloques Internationaux du Centre National de la Recherche Scientifique. [International Colloquia of the CNRS] CNRS, Paris.
- § *Colloq. Math.* Colloquium Mathematicum. PWN, Warsaw.
- † *Colloq. Math. Soc. János Bolyai* Colloquia Mathematica Societatis János Bolyai. North-Holland, Amsterdam-New York.
- Combinatória* Combinatória. Estudos e Pesquisas. Univ. Estad. Paulista, São Paulo.
- § *Combinatorica* Combinatorica. An International Journal of the János Bolyai Mathematical Society. Kultura, Budapest.
- Comm. ACM* Communications of the Association for Computing Machinery. ACM, New York.
- § *Comm. Algebra* Communications in Algebra. Dekker, New York.
- \* *Comm. Cognition* Communication and Cognition. Communication and Cognition, Ghent.
- § *Comm. Dublin Inst. Adv. Stud. Ser. A* Communications of the Dublin Institute for Advanced Studies. Series A. Dublin Inst. Adv. Stud., Dublin.
- § *Comm. Fac. Sci. Univ. Ankara Sér. A1 Math.* Université d'Ankara. Faculté des Sciences. Communications. Série A1. Mathématiques. Univ. Ankara, Ankara.
- Comm. Fac. Sci. Univ. Ankara Sér. A2 Phys.* Université d'Ankara. Faculté des Sciences. Communications. Série A2. Physique. Univ. Ankara, Ankara.
- Comm. Fac. Sci. Univ. Ankara Sér. A3 Astronom.* Université d'Ankara. Faculté des Sciences. Communications. Série A3. Astronomie. Univ. Ankara, Ankara.
- Comm. Math. Phys.* Communications in Mathematical Physics. Springer, Berlin-New York.
- § *Comm. Partial Differential Equations* Communications in Partial Differential Equations. Dekker, New York.
- § *Comm. Pure Appl. Math.* Communications on Pure and Applied Mathematics. Wiley, New York.
- Comm. Statist. A—Theory Methods* Communications in Statistics. A. Theory and Methods. Dekker, New York.
- Comm. Statist. B—Simulation Comput.* Communications in Statistics. B. Simulation and Computation. Dekker, New York.
- \* *Comm. Statist. Stochastic Models* Communications in Statistics. Stochastic Models. Dekker, New York.
- Comm. Theoret. Phys.* Communications in Theoretical Physics. Lunli Liwu. Huazhong Univ. Sci. Tech., Wuhan.
- § *Comment. Math. Helv.* Commentarii Mathematici Helvetici. Birkhäuser, Basel-Boston, Mass.
- § *Comment. Math. Prace Mat.* Roczniki Polskiego Towarzystwa Matematycznego. Seria I. Commentationes Mathematicae. Prace Matematyczne. PWN, Warsaw.
- § *Comment. Math. Special Issue* Commentationes Mathematicae. Special Issue. PWN, Warsaw.
- § *Comment. Math. Univ. Carolin.* Commentationes Mathematicae Universitatis Carolinae. Univ. Karlova, Prague.



- § *Comment. Math. Univ. St. Paul.* Commentarii Mathematici Universitatis Sancti Pauli. Kinokuniya Book Store, Tokyo.
- Comment. Phys.-Math.* See *Soc. Sci. Fenn. Comment. Phys.-Math.*
- Comment. Phys.-Math. Dissertationes* See *Soc. Sci. Fenn. Comment. Phys.-Math.*
- † *Commun. Math. Inst. Rijksuniv. Utrecht* Communications of the Mathematical Institute, Rijksuniversiteit Utrecht. Rijksuniv. Utrecht, Utrecht.
- \* *Compel* Compel. The International Journal for Computation and Mathematics in Electrical and Electronic Engineering. Boole, Dún Laoghaire.
- \*† *Complément Traité d'Électricité* Complément au Traité d'Électricité. [Complement to the Treatise on Electricity] Presses Polytech. Romandes, Lausanne.
- § *Complex Variables Theory Appl.* Complex Variables. Theory and Application. An International Journal. Gordon & Breach, New York.
- § *Compositio Math.* Compositio Mathematica. Kluwer, Dordrecht.
- \*† *Compstat Lectures* Compstat Lectures. Physica, Würzburg.
- Comput. & Fluids* Computers & Fluids. An International Journal. Pergamon, Elmsford, N.Y.
- Comput. & Structures* Computers & Structures. An International Journal. Pergamon, Elmsford, N.Y.
- \* *Comput. Aided Geom. Des.* Computer Aided Geometric Design. Elsevier, Amsterdam-New York.
- \*† *Comput. and Math Ser.* Computers and Math Series. Computer Sci. Press, Rockville, Md.
- Comput. Electr. Engrg.* Computers & Electrical Engineering. An International Journal. Pergamon, Elmsford, N.Y.
- Comput. J.* The Computer Journal. Heyden, London.
- § *Comput. Math. Appl.* Computers & Mathematics with Applications. An International Journal. Pergamon, Elmsford, N.Y.
- Comput. Methods Appl. Mech. Engrg.* Computer Methods in Applied Mechanics and Engineering. North-Holland, Amsterdam-New York.
- Comput. Networks* Computer Networks. International Journal of Distributed Informaticque. North-Holland, Amsterdam-New York. (Continued as: *Comput. Networks ISDN Systems*)
- \* *Comput. Networks ISDN Systems* Computer Networks and ISDN Systems. The International Journal of Computer and Telecommunications Networking. North-Holland, Amsterdam-New York. (Formerly: *Comput. Networks*)
- Comput. Oper. Res.* Computers & Operations Research. Pergamon, Oxford-Elmsford, N.Y.
- Comput. Phys. Comm.* Computer Physics Communications. An International Journal Devoted to Computational Physics and Computer Programs in Physics. North-Holland, Amsterdam-New York.
- \* *Comput. Sci.* Computer Science. Jisuanji Kexue. Sci. Tech. Lit. Press, Chongqing.
- † *Comput. Sci. Appl. Math.* Computer Science and Applied Mathematics. Academic Press, Orlando, Fla.
- \*† *Comput. Sci. Lib.* The Computer Science Library. North-Holland, New York-Amsterdam.
- † *Comput. Sci.: Distrib. Database Systems* Computer Science: Distributed Database Systems. UMI Research Press, Ann Arbor, Mich.
- Comput. Statist. Data Anal.* Computational Statistics & Data Analysis. North-Holland, Amsterdam-New York.
- † *Comput. Suppl.* Computing Supplementum. Springer, Vienna.
- Comput. Surveys* Computing Surveys. ACM, Association for Computing Machinery. ACM, New York.
- \*† *Comput. Tech.* Computational Techniques. Academic Press, Orlando, Fla.
- § *Computing* Computing. Archiv für Informatik und Numerik. Springer, Vienna.
- Conceptus* Conceptus. Zeitschrift für Philosophie. Zelger, Innsbruck.
- § *Confer. Sem. Mat. Univ. Bari* Conferenze del Seminario di Matematica dell'Università di Bari. Laterza, Bari.
- § *Congr. Numer.* Congressus Numerantium. Utilitas Math., Winnipeg, Man.
- \*§ *Constr. Approx.* Constructive Approximation. An International Journal for Approximations and Expansions. Springer, New York-Berlin.
- † *Contemp. Math.* Contemporary Mathematicians. Birkhäuser, Boston, Mass.
- † *Contemp. Math.* Contemporary Mathematics. Amer. Math. Soc., Providence, R.I.
- \*† *Contemp. Soviet Math.* Contemporary Soviet Mathematics. Consultants Bureau, New York-London.
- Contrib. Plasma Phys.* Contributions to Plasma Physics. See *Beitr. Plasmaphys.*
- Control Cybernet.* Polish Academy of Sciences. Institute of Applied Cybernetics. Control and Cybernetics. PWN, Warsaw.
- § *Control Theory Appl.* Control Theory & Applications. Kongshi Lilun yu Yingyong. Guangdong Sci. Tech. Press, Guangzhou.
- \*† *Corpus Astronom. Byzantini* Corpus des Astronomes Byzantins. [Byzantine Astronomy Collection] Gieben, Amsterdam.
- CR* Computing Reviews. ACM, New York.
- Cryptologia* Cryptologia. Rose-Hulman Inst. Tech., Terre Haute, Ind.
- CSQ-Comput. Statist. Quart.* Computational Statistics Quarterly. Physica, Vienna.
- \*† *Cuadern. Algebra* Cuadernos de Algebra. [Algebra Reports] Univ. Granada, Granada.
- † *Cuadern. Inst. Mat. Beppo Levi* Cuadernos del Instituto de Matemática "Beppo Levi". [Notes of the Beppo Levi Institute of Mathematics] Univ. Nac. Rosario, Rosario.
- Cuttington Res. J.* Cuttington Research Journal. Cuttington Univ. College, Monrovia.
- \*† *CWI Monographs* CWI Monographs. North-Holland, Amsterdam-New York.
- CWI Newlett.* Centrum voor Wiskunde en Informatica. Centre for Mathematics and Computer Science. Newsletter. Math. Centrum, Centrum Wisk. Inform., Amsterdam.
- † *CWI Rep. AM* CWI Reports AM. Math. Centrum, Centrum Wisk. Inform., Amsterdam.
- † *CWI Rep. CS* CWI Reports CS. Math. Centrum, Centrum Wisk. Inform., Amsterdam.
- \*† *CWI Rep. MS* CWI Reports MS. Math. Centrum, Centrum Wisk. Inform., Amsterdam.
- \*† *CWI Rep. OS* CWI Reports OS. Math. Centrum, Centrum Wisk. Inform., Amsterdam.
- \*† *CWI Rep. PM* CWI Report PM. Math. Centrum, Centrum Wisk. Inform., Amsterdam.
- \*† *CWI Syllabi* CWI Syllabi. Math. Centrum, Amsterdam.
- † *CWI Tract* CWI Tract. Math. Centrum, Centrum Wisk. Inform., Amsterdam.
- \* *Cybernet. Comput. Tech.* Cybernetics and Computing Technology. Allerton, New York. (Translation of *Kibernet. i Vychisl. Tekhn.*)
- Cybernet. Systems* Cybernetics and Systems. An International Journal. Hemisphere, Washington, D.C.-London.
- Cybernetica* Cybernetica. Internat. Assoc. Cybernet., Namur.
- Cybernetics* Cybernetics. Consultants Bureau, New York-London. (Translation of *Kibernetika* (Kiev))
- Czechoslovak J. Phys. B* Československá Akademie Nauk. Československí Fyzikální Žurnal. Czechoslovak Academy of Sciences. Czechoslovak Journal of Physics. B. Academia, Prague.
- § *Czechoslovak Math. J.* Československá Akademie Nauk. Československí Matematickí Žurnal. Czechoslovak Mathematical Journal. Academia, Prague.
- Dalian Gongzueyuan Xuebao* See *J. Dalian Inst. Tech.*
- Daqi Kezue* See *Sci. Atmospher. Sinica*
- Defence Sci. J.* Defence Science Journal. Defence Sci. Inform. Doc. Centre, Delhi.
- Delft Progr. Rep.* Delft Progress Report. Delft Univ. Press, Delft.
- § *Demonstratio Math.* Demonstratio Mathematica. Politech. Warsaw., Warsaw.
- Denshi Tsushin Gakkai Ronbunshi Sect. A-D* See *Electron. Comm. Japan and Systems-Comput.-Controls*
- † *Deutsch-Taschenbücher* Deutsch-Taschenbücher. [Deutsch Paperbacks] Deutsch, Thun.
- † *Develop. Sci. Sources Hist. Sci.* The Development of Science: Sources for the History of Science. Arno, New York.
- § *Diagrammes* Diagrammes. Univ. Paris VII, Paris.
- Dialectica* Dialectica. International Review of Philosophy of Knowledge. Soc. Dialectica, Bienne.
- Dialogue* Dialogue. Canadian Philosophical Review. Revue Canadienne de Philosophie. Canadian Philos. Assoc., Ottawa, Ont.
- Differential Equations* Differential Equations. Consultants Bureau, New York-London. (Translation of *Differentsial'nye Uravneniya*)
- § *Differentsial'naya Geom. Mnogoobraz. Figur* Differentsial'naya Geometriya Mnogoobrazii Figur. Kaliningradskii Gosudarstvennyi Universitet. Kaliningrad. Gos. Univ., Kaliningrad.
- § *Differentsial'nye Uravneniya* Differentsial'nye Uravneniya. "Nauka i Tekhnika", Minsk.
- § *Differentsial'nye Uravneniya i Primenen.* Differentsial'nye

- Urvneniya i Ikh Primenenie. Akad. Nauk Litovsk. SSR, Inst. Mat. i Kibernet., Vilnius.
- Digital Process.* Digital Processes. An International Journal on the Theory and Design of Digital Systems. Georgi, St.-Saphorin.
- Dinamika i Prochnost' Mashin* Dinamika i Prochnost' Mashin. "Vishcha Shkola", Kharkov.
- Dinamika Sistem* Gor'kovskii Gosudarstvennyi Universitet. Dinamika Sistem. Gor'kov. Gos. Univ., Gorki.
- Dinamika Sploshn. Sredy* Institut Gidrodinamiki Sibirskogo Otdeleniya Akademii Nauk SSSR. Dinamika Sploshnoi Sredy. Akad. Nauk SSSR Sibirsk. Otdel., Inst. Gidrodinamiki, Novosibirsk.
- Dirāsāt Res. J. Natur. Sci.* Dirāsāt. A Research Journal. Natural Sciences. Univ. Jordan, Amman.
- § *Discrete Appl. Math.* Discrete Applied Mathematics. North-Holland, Amsterdam-New York.
- § *Discrete Math.* Discrete Mathematics. North-Holland, Amsterdam-New York.
- † *Diss. Johannes-Kepler-Univ. Linz* Dissertationen der Johannes-Kepler-Universität Linz. [Dissertations of the Johannes Kepler University of Linz] VWGO, Vienna.
- \*† *Diss. Wirtschaftsuniv. Wien* Dissertationen der Wirtschaftsuniversität Wien. [Dissertations of the University for Economics of Vienna] VWGO, Vienna.
- § *Dissertationes Math. (Rozprawy Mat.)* Polska Akademia Nauk. Instytut Matematyczny. Dissertationes Mathematicae. Rozprawy Matematyczne. PWN, Warsaw.
- † *DM DM.* Karl Marx Univ. Econom., Budapest.
- \*† *DMV Sem.* DMV Seminar. Birkhäuser, Basel-Boston, Mass.
- † *Doc. Math.* Documentation Mathématique. [Mathematical Documentation] Secrétariat Math., Paris.
- \* *Doğa Bilim Dergisi. Ser. A<sub>1</sub>: Mat. Fiz. Kim. Astronom.* Doğa Bilim Dergisi. Ser. A<sub>1</sub>: Matematik, Fizik, Kimya, Astronomi. Türk. Bilimsel Tek. Araştırma Kurumu, Ankara. (Formerly: *Doğa Bilim Dergisi. Ser. A<sub>1</sub>: Mat. Fiz. Kim. Astronom. Yerbilim.*)
- \* *Doğa Bilim Dergisi. Ser. A<sub>1</sub>: Mat. Fiz. Kim. Astronom. Yerbilim.* Doğa Bilim Dergisi. Ser. A<sub>1</sub>: Matematik, Fizik, Kimya, Astronomi ve Yerbilimleri. Nature Science Journal Series A<sub>1</sub>: Mathematics, Physics, Chemistry, Astronomy and Geology. Türk. Bilimsel Tek. Araştırma Kurumu, Ankara. (Continued as: *Doğa Bilim Dergisi. Ser. A<sub>1</sub>: Mat. Fiz. Kim. Astronom.*)
- Doğa. Ser. A<sub>1</sub>: Mat. Fiz. Kim. Astronom. Yerbilim.* Doğa. Ser. A<sub>1</sub>: Matematik, Fizik, Kimya, Astronomi ve Yerbilimleri. Türk. Bilimsel Tek. Araştırma Kurumu, Ankara. (Continued as: *Doğa Bilim Dergisi. Ser. A<sub>1</sub>: Mat. Fiz. Kim. Astronom. Yerbilim.*)
- Dokl. Akad. Nauk BSSR* Doklady Akademii Nauk BSSR. "Nauka i Tekhnika", Minsk.
- § *Dokl. Akad. Nauk SSSR* Doklady Akademii Nauk SSSR. "Nauka", Moscow. (Mathematics section translated as: *Soviet Math. Dokl.*) (Physics section translated as: *Soviet Phys. Dokl.*)
- Dokl. Akad. Nauk Tadzhik. SSR* Doklady Akademii Nauk Tadzhikskoi SSR. "Donish", Dushanbe.
- Dokl. Akad. Nauk Ukrain. SSR Ser. A* Akademiya Nauk Ukrainskoi SSR. Doklady. Seriya A. Fiziko-Matematicheskie i Tekhnicheskie Nauki. "Naukova Dumka", Kiev. (Ukrainian version: *Dopovidī Akad. Nauk Ukrain. SSR Ser. A.*)
- Dokl. Akad. Nauk UzSSR* Doklady Akademii Nauk UzSSR. "Fan", Tashkent.
- \*† *Dokumente Gesch. Math.* Dokumente zur Geschichte der Mathematik. [Documents on the History of Mathematics] Vieweg, Braunschweig.
- † *Dolciani Math. Exp.* The Dolciani Mathematical Expositions. Math. Assoc. America, Washington, D.C.
- Dongbei Gongzueyuan Xuebao* See *J. Northeast Inst. Tech.*
- Dongbei Shida Xuebao* Dongbei Shida Xuebao. Ziran Kexue Ban. Journal of Northeast Normal University. Natural Sciences. Northeast Normal Univ., Changchun.
- Dopovidī Akad. Nauk Ukrain. RSR Ser. A.* Dopovidī Akademii Nauk Ukrainskoi RSR. Seriya A. "Naukova Dumka", Kiev. (Russian version: *Dokl. Akad. Nauk Ukrain. SSR Ser. A.*)
- § *Duke Math. J.* Duke Mathematical Journal. Duke Univ. Press, Durham, N.C.
- DVT—Dějiny Véd Tech.* Dějiny Véd a Techniky. Společnost pro Dějiny Véd a Techniky. Academia, Prague.
- \*† *EATCS Monogr. Theoret. Comput. Sci.* EATCS Monographs on Theoretical Computer Science. Springer, Berlin-New York.
- Econom. Comput. Econom. Cybernet. Stud. Res.* Economic Computation and Economic Cybernetics Studies and Research. Centre Econom. Comput. Econom. Cybernet., Bucharest.
- Econom. Lett.* Economics Letters. North-Holland, Amsterdam-New York.
- † *Econom. Soc. Monographs Pure Theory* Econometric Society Monographs in Pure Theory. Cambridge Univ. Press, Cambridge-New York.
- † *Econom. Soc. Monographs Quantitative Econom.* Econometric Society Monographs in Quantitative Economics. Cambridge Univ. Press, Cambridge-New York.
- † *Econom. Theory Econometrics Math. Econom.* Economic Theory, Econometrics, and Mathematical Economics. Academic Press, Orlando, Fla.
- Econometric Rev.* Econometric Reviews. Dekker, New York.
- Econometrica* Econometrica. Journal of the Econometric Society. Univ. Chicago Press, Chicago, Ill.-London.
- Ed. Stud. Math.* Educational Studies in Mathematics. Reidel, Dordrecht-Boston, Mass.
- EDF Bull. Direction Études Rech. Sér. C Math. Inform.* Electricité de France. Bulletin de la Direction des Études et Recherches. Série C. Mathématiques. Informatique. Houille Blanche, Grenoble.
- Eesti NSV Tead. Akad. Füüs. Inst. Uurim.* NSV Teaduste Akadeemia. Füüsika Instituudi Uurimused. Eesti. Akademia Nauk Estonskoi SSR. Institut Fiziiki. Trudy. Akad. Nauk Eston. SSR, Tartu.
- Eesti NSV Tead. Akad. Toimetised Füüs.-Mat.* Eesti NSV Teaduste Akadeemia Toimetised. Füüsika-Matemaatika. Izvestiya Akademii Nauk Estonskoi SSR. Seriya Fizika-Matematika. "Periodika", Tallinn.
- Egyptian Statist. J.* The Egyptian Statistical Journal. Univ. Cairo, Giza/Cairo.
- \*† *Einführung Nachrichtentech.* Einführung in die Nachrichtentechnik. [Introduction to Information Technology] Oldenbourg, München.
- † *EIR-Ber.* EIR-Bericht. [EIR Report] Eidgenössisches Inst. für Reaktorforschung, Würenlingen.
- Ekonom. i Mat. Metody* Ekonomika i Matematicheskie Metody. "Nauka", Moscow.
- † *Ekonom.-Mat. Bibl.* Экономико-Математическая Библиотека. [Library of Mathematical Economics] "Nauka", Moscow.
- Ekonom.-Mat. Obzor* Československá Akademie Véd. Ekonomicko-Matematický Obzor. Academia, Prague.
- Electron. Comm. Japan* Electronics and Communications in Japan. The Transactions of the Institute of Electronics and Communication Engineers of Japan. Scripta, Silver Spring, Md. (Translation of *Denshi Tsushin Gakkai Ronbunshi Sect. A-D*)
- † *Electron. Electric. Engin. Res. Stud.: Control Theory Appl. Stud. Ser.* Electronic & Electrical Engineering Research Studies: Control Theory and Applications Studies Series. Res. Stud. Press, Letchworth.
- \*† *Electron. Electric. Engrg. Res. Stud.: Appl. Engrg. Math. Ser.* Electronic & Electrical Engineering Research Studies: Applied and Engineering Mathematics Series. Res. Stud. Press, Letchworth.
- Elektron. Informationsverarb. Kybernet.* Elektronische Informationsverarbeitung und Kybernetik. Akademie-Verlag, Berlin.
- Elem. Math.* Elemente der Mathematik. Revue de Mathématiques Élémentaires. Rivista de Matematica Elementare. Birkhäuser, Basel-Boston, Mass.
- † *Ellis Horwood Ser. Engrg. Sci.* Ellis Horwood Series in Engineering Science. Horwood, Chichester.
- \*† *Ellis Horwood Ser. Math. Appl.: Statist. Oper. Res.* Ellis Horwood Series in Mathematics and its Applications: Statistics and Operational Research. Horwood, Chichester.
- † *Ellis Horwood Ser.: Math. Appl.* Ellis Horwood Series: Mathematics and its Applications. Horwood, Chichester.
- † *ELTE SZK* ELTE SZK. Eötvös Loránd Univ., Budapest.
- Encyclia* Encyclia. Utah Academy of Sciences, Arts, and Letters. Journal. Utah Acad. Sci., Arts, Letters, Salt Lake City, Utah.
- \*† *Encyclopedia Math. Appl.* Encyclopedia of Mathematics and its Applications. Cambridge Univ. Press, Cambridge-New York.
- Engrg. Cybernetics* Engineering Cybernetics. English Edition of Tekhnicheskaya Kibernetika. Scripta, Silver Spring, Md. (Translation of *Izv. Akad. Nauk SSSR Tekhn. Kibernet.*)
- § *Enseign. Math. (2)* L'Enseignement Mathématique. Revue Internationale. IIe Série. Enseignement Math., Univ. Genève, Geneva.
- \*† *Enseign. Sci.* Enseignement des Sciences. [The Teaching of Science] Hermann, Paris.
- \*† *ENSTA* ENSTA (École Nationale Supérieure de Techniques Avancées). Cepadues, Toulouse.
- † *Épiméthée Essais Philos.* Épiméthée: Essais Philosophiques. [Epimetheus: Philosophical Essays] Presses Univ. France, Paris.
- \*† *Epistem. Hist. Didct. Mat.* Epistemología, Historia y Didáctica de la Matemática. [Epistemology, History and Pedagogy of Mathematics] Univ. Nac. Colombia, Bogotá.



- Erevan. Gos. Univ. Uchen. Zap. Estestv. Nauki Erevanskii Gosudarstvennyi Universitet. Uchenye Zapiski. Estestvennye Nauki. Erevan. Univ., Erevan.
- † *Ergeb. Math. Grenzgeb.* (3) Ergebnisse der Mathematik und ihrer Grenzgebiete (3). [Results in Mathematics and Related Areas (3)] Springer, Berlin-New York.
- § *Ergodic Theory Dynamical Systems* Ergodic Theory and Dynamical Systems. Cambridge Univ. Press, New York.
- † *Esquisses Math.* Esquisses Mathématiques. [Mathematical Sketches] Univ. Amiens, Amiens.
- § *Estadist. Española* Instituto Nacional de Estadística. Estadística Española. Inst. Nac. Estadist., Madrid.
- Estadística* Inter-American Statistical Institute. Estadística. Inter-Am. Statist. Inst., Washington, D.C.
- † *Estudos Mat. Inform.* Estudos Matemática e Informática. [Studies in Mathematics and Information Science] Fundação Calouste Gulbenkian, Lisbon.
- † *Études Rech. Inform.* Études et Recherches en Informatique. [Studies and Research in Data Processing] Masson, Paris.
- Euclides (Groningen)* Euclides. Maandblad voor de Didactiek van de Wiskunde. Wolters-Noordhoff, Groningen.
- \*† *Euromech-Colloq.* Euromech-Colloquium. Springer, Berlin-New York.
- § *European J. Combin.* European Journal of Combinatorics. Academic Press, London-New York.
- European J. Oper. Res.* European Journal of Operational Research. North-Holland, Amsterdam-New York.
- European J. Phys.* European Journal of Physics. Inst. Phys., London.
- † *Exact Sci. Jaina Sources* Exact Sciences from Jaina Sources. Rajasthan Prakrit Bharti Sansthan, Jaipur.
- † *Examples Math. Structures* Examples of Mathematical Structures. Polygonal, Washington, N.J.
- Exploration Nature* Exploration of Nature. Da Ziran Tansuo. Sichuan Sci. Tech. Press, Chengdu.
- § *Exposition. Math.* Expositions Mathematicae. International Journal for Pure and Applied Mathematics. Bibliographisches Inst., Mannheim.
- \*† *Exxon Monogr.* Exxon Monographs. Wiley, New York.
- § *Fasc. Math.* Polytechnica Posnaniensis. Institutum Mathematicum. Fasciculi Mathematici. Politech. Poznańska, Poznań.
- Fibonacci Quart.* The Fibonacci Quarterly. Official Organ of the Fibonacci Association. Fibonacci Assoc., Santa Clara, Calif.
- † *Filos. Estestvozn.* Философия и Естествознание. [Philosophy and Natural Science] "Mysl", Moscow.
- Fiz. Èlementar. Chastits i Atom. Yadra* Ob'edinennyi Institut Yadernykh Issledovanii. Dubna. Fizika Elementarnykh Chastits i Atomnogo Yadra. Ènergoatomizdat, Moscow. (Translated as: *Soviet J. Particles and Nuclei*)
- Fiz.-Mat. Spis. B'lgar. Akad. Nauk.* B'lgarska Akademiya na Naukite. Fizicheski Institut. Matematicheski Institut. Fiziko-Matematichesko Spisanie. Bulgar. Acad. Sci., Sofia.
- † *Fiz. Mekh.* Физическая Механика. [Physical Mechanics] Leningrad. Univ., Leningrad.
- \*† *Fiz. Zhizn. Process.* Физика Жизненных Процессов. [Physics of Life Processes] "Nauka", Moscow.
- Fluid Dynamics* Fluid Dynamics. Consultants Bureau, New York-London. (Translation of *Izv. Akad. Nauk SSSR Mekh. Zhidk. Gaza*)
- Fluid Mech.—Soviet Res.* Fluid Mechanics. Soviet Research. Scripta, Silver Spring, Md. (Selected translations of Soviet publications)
- Formosan Sci.* Formosan Science. Formosan Assoc. Adv. Sci., Taipei.
- † *Fortschr.-Ber. VDI Zeitschr., Reihe 10: Angew. Inform.* Fortschritt-Berichte der VDI Zeitschriften, Reihe 10: Angewandte Informatik. [Progress Reports of the VDI Journals, Series 10: Applied Informatics] VDI, Düsseldorf.
- Fortschr. Phys.* Fortschritte der Physik. Akademie-Verlag, Berlin.
- Found. Control Engrg.* Technical University of Poznań. Institute of Control Engineering. Foundations of Control Engineering. Tech. Univ. Poznań, Poznań.
- † *Found. Philos. Sci. Tech. Ser.* Foundations and Philosophy of Science and Technology Series. Pergamon, Oxford-Elmsford, N.Y.
- Found. Phys.* Foundations of Physics. Plenum, New York.
- \*† *Frontiers Appl. Math.* Frontiers in Applied Mathematics. SIAM, Philadelphia, Pa.
- † *Frontiers in Phys.* Frontiers in Physics. Benjamin/Cummings, Reading, Mass.
- Fudan Xuebao* Fudan Xuebao. Ziran Kexue Ban. Fudan Journal. Natural Sciences. Shanghai Sci. Tech., Shanghai. (Continued as: *J. Fudan Univ. Natur. Sci.*)
- Fukuoka Univ. Sci. Rep.* Fukuoka University Science Reports. Fukuoka Univ., Fukuoka.
- § *Funct. Approx. Comment. Math.* Uniwersytet im. Adama Mickiewicza w Poznaniu Instytut Matematyki. Functiones et Approximatio Commentarii Mathematici. Mickiewicz Univ. Press, Poznań.
- Functional Anal. Appl.* Functional Analysis and its Applications. Consultants Bureau, New York-London. (Translation of *Funktsional. Anal. i Prilozhen.*)
- § *Fund. Inform.* Roczniki Polskiego Towarzystwa Matematycznego. Seria IV. Fundamenta Informaticae. PWN, Warsaw.
- § *Fund. Math.* Polska Akademia Nauk. Fundamenta Mathematicae. PWN, Warsaw.
- Fund. Sci.* Fundamenta Scientiae. Pergamon, Oxford-Elmsford, N.Y.
- † *Fund. Theories Phys.* Fundamental Theories of Physics. Reidel, Dordrecht-Boston, Mass.
- § *Funkcial. Ekvac.* Fako de l'Funkcialaj Ekvacioj Japana Matematika Societo. Funkcialaj Ekvacioj. Serio Internacia. Math. Soc. Japan, Kobe.
- § *Funktsional. Anal. i Prilozhen.* Akademiya Nauk SSSR. Funktsional'nyi Analiz i ego Prilozheniya. "Nauka", Moscow. (Translated as: *Functional Anal. Appl.*)
- Fuzhou Daxue Xuebao* Fuzhou Daxue Xuebao. Journal of Fuzhou University. Fuzhou Univ., Fuzhou.
- § *Fuzzy Math.* Fuzzy Mathematics. Mohu Shuxue. Huashong Gongxueyuan Chubanshe, Wuhan.
- Fuzzy Sets and Systems* Fuzzy Sets and Systems. North-Holland, Amsterdam-New York.
- Gaceta Mat. (1) (Madrid)* Gaceta Matemática. Primera Serie. Inst. "Jorge Juan" Mat., Madrid.
- Ganit* Ganit. Journal of Bangladesh Mathematical Society. Bangladesh Math. Soc., Dacca.
- Ganita* Ganita Bharat Ganita Parishad. Univ. Lucknow, Lucknow.
- § *Ganita Bhārati* Ganita Bhārati. Indian Society for History of Mathematics. Bulletin. Birla Inst. Tech., Ranchi.
- Godeng Xuezhao Jisuan Shuzue Xuebao* See *Numer. Math. J. Chinese Univ.*
- Gaoneng Wuli yu He Wuli* See *Phys. Energi. Fort. Phys. Nuclear.*
- \*† *Garland Ref. Lib. Humanities* Garland Reference Library of the Humanities. Garland, New York.
- Gauss-Ges. Göttingen Mitt.* Gauss-Gesellschaft e. V. Göttingen. Mitteilungen. Goltze, Göttingen.
- Gaz. Mat. (Bucharest)* Gazeta Matematică. Publicație Lunară Pentru Tineret. Soc. Ști. Mat. RS România, Bucharest.
- Gaz. Mat. Mat. Inform.* Gazeta Matematică. Perfectionare Metodică și Metodologică în Matematică și Informatică. Soc. Ști. Mat. RS România, Bucharest.
- \* *Gaz. Math.* Gazette des Mathématiciens. Soc. Math. France, Paris.
- Gen. Ed. Rev. Toho Univ.* General Education Review. Toho University. Toho Univ., Chiba.
- Gen. Relativity Gravitation* General Relativity and Gravitation. Plenum, New York.
- \*† *Gendai no Sūgaku* Gendai no Sūgaku. [Modern Mathematics] Kyoritsu Shuppan, Tokyo.
- § *Geom. Dedicata* Geometriae Dedicata. Reidel, Dordrecht-Boston, Mass.
- Geophys. Astrophys. Fluid Dynamics* Geophysical and Astrophysical Fluid Dynamics. Gordon & Breach, London.
- Gidromekh. (Kiev)* Akademiya Nauk Ukrainsoi SSR. Institut Gidromekhaniki. Gidromekhanika. "Naukova Dumka", Kiev.
- § *Glas. Mat. Ser. III* Društvo Matematičara i Fizičara S. R. Hrvatske. Glasnik Matematički. Serija III. Soc. Math. Phys. S.R. Croatia, Zagreb.
- § *Glasgow Math. J.* Glasgow Mathematical Journal. Scottish Academic Press, Edinburgh.
- † *GMD-Stud.* GMD-Studien. [GMD Studies] Gesellsch. Math. Datenverarbeitung Bonn, St. Augustin.
- Godishnik Sofiisk. Univ. Fak. Mat. Mekh.* See *Annuaire Univ. Sofia Fac. Math. Méc.*
- Godishnik Sofiisk. Univ. Fiz. Fak.* See *Annuaire Univ. Sofia Fac. Phys.*
- Godishnik Vissh. Inzh.-Stroitel. Inst.* Godishnik na Visshiya Inzherno-Stroitelnen Institut. "Tekhnika", Sofia.
- Godishnik Vissh. Ped. Inst. Shumen Prirod.-Mat. Fak.* Godishnik na Visshiya Pedagogicheski Institut v Shumen. Prirod.-Matematičeski Fakultet. Nauka i Iskustvo, Sofia.
- § *Godishnik Vissh. Uchebn. Zaved. Prilozhna Mat.* Godishnik na

- Viashite Uchebni Zavedeniya. Prilozhna Matematika. "Tekhnika", Sofia.
- Godishnik *Viash. Uchebn. Zaved. Tekhn. Fiz.* Godishnik na Viashite Uchebni Zavedeniya. Tekhnicheskaya Fizika. "Tekhnika", Sofia.
- Godishnik *Viash. Uchebn. Zaved. Tekhn. Mekh.* Godishnik na Viashite Uchebni Zavedeniya. Tekhnicheskaya Mekhanika. "Tekhnika", Sofia.
- † *Graduate Texts in Math.* Graduate Texts in Mathematics. Springer, New York-Berlin.
- \*§ *Graphs Combin.* Graphs and Combinatorics. An Asian Journal. Springer, Tokyo.
- Gravitatsiya i Teor. Otnositel'nosti* Kazanski Gosudarstvennyi Universitet. Gravitatsiya i Teoriya Otnositel'nosti. Kazan. Gos. Univ., Kazan'.
- † *Grundlagen Exakt. Naturwiss.* Grundlagen der Exakten Naturwissenschaften. [Foundations of the Exact Natural Sciences] Bibliographisches Inst., Mannheim.
- † *Grundlehren Math. Wiss.* Grundlehren der Mathematischen Wissenschaften. [Fundamental Principles of Mathematical Science] Springer, New York-Berlin.
- † *Grundlehren Math. Wiss.* Grundlehren der Mathematischen Wissenschaften. [Fundamental Principles of Mathematical Sciences] Springer, Berlin-New York.
- † *Grundwissen Math.* Grundwissen Mathematik. [Basic Knowledge in Mathematics] Springer, Berlin-New York.
- † *de Gruyter Stud. Math.* de Gruyter Studies in Mathematics. de Gruyter, Berlin-New York.
- Gujarat Statist. Rev.* Gujarat Statistical Review. Gujarat Statist. Assoc., Ahmedabad.
- Hadronic J.* Hadronic Journal. Hadronic Press, Nonantum, Mass.
- \* *Hadronic J. Suppl.* Hadronic Journal Supplement. Hadronic Press, Nonantum, Mass.
- \*† *Hadronic Press Monographs Theoret. Phys.* Hadronic Press Monographs in Theoretical Physics. Hadronic Press, Nonantum, Mass.
- Hak-sul Chi* Kōn'guk Taehakkyo, Haksul Yōn'guwon. Hak-sul Chi. (Kōn'guk University. Research Institute. Research Journal). Kō'guk Univ., Seoul.
- † *Halsted Press Book* A Halsted Press Book. Wiley, New York.
- † *Handbook Appl. Math. Guidebook* Handbook of Applicable Mathematics Guidebook. Wiley, Chichester.
- † *Handbook of Statistics* Handbook of Statistics. North-Holland, Amsterdam-New York.
- † *Handbooks in Econom.* Handbooks in Economics. North-Holland, Amsterdam-New York.
- \*† *Handbuch Philos.* Handbuch Philosophie. [Handbook of Philosophy] Alber, Freiburg.
- Hangzhou Daxue Xuebao* See *J. Hangzhou Univ.*
- † *Hanser Studien Bücher* Hanser Studien Bücher. [Hanser Textbooks] Hanser, Munich.
- \* *Harbin Gongye Daxue Xuebo* See *Harbin Gongye Daxue Xuebo*
- § *Hardy-Ramanujan J.* Hardy-Ramanujan Journal. Tata Inst. Fundamental Res., Bombay.
- † *Heidelberger Taschenbücher* Heidelberger Taschenbücher. [Heidelberg Paperbacks] Springer, Berlin-New York.
- \* *Heilongjiang Daxue Ziran Kexue Xuebao* Heilongjiang Daxue Ziran Kexue Xuebao. Heilongjiang Univ., Harbin.
- Helv. Phys. Acta* Helvetica Physica Acta. Societatis Physicae Helveticae Commentaria Publica. Birkhäuser, Basel-Boston, Mass.
- § *Hiroshima Math. J.* Hiroshima Mathematical Journal. Hiroshima Univ., Hiroshima.
- Hist. of Sci.* History of Science. An Annual Review of Literature, Research, and Teaching. Science History Publications, Chalfont St. Giles.
- Hist. Philos. Logic* History and Philosophy of Logic. Taylor & Francis, London.
- Hist. Tech.* History and Technology. An International Journal. Harwood Academic, London.
- Historia Math.* Historia Mathematica. Academic Press, New York-London.
- Historia Sci.* Historia Scientiarum. International Journal of the History of Science Society of Japan. Hist. Sci. Soc. Japan, Tokyo.
- Hitotsubashi J. Arts Sci.* Hitotsubashi Journal of Arts & Sciences. Hitotsubashi University. Hitotsubashi Univ., Tokyo.
- † *Hochschulbücher für Math.* Hochschulbücher für Mathematik. [University Books for Mathematics] Deutscher Verlag Wissenschaft., Berlin.
- § *Hokkaido Math. J.* Hokkaido Mathematical Journal. Hokkaido Univ., Sapporo.
- \*§ *Honam Math. J.* Honam Mathematical Journal. Chōlla and Cheju Math. Soc., Kwangju.
- § *Houston J. Math.* Houston Journal of Mathematics. Univ. Houston, Houston, Tex.
- Huazhong Gongxueyuan Xuebao* See *J. Huazhong Inst. Tech.*
- \* *Huazhong Shiyuan Xuebao* Huazhong Shiyuan Xuebao. Ziran Kexue Ban. See *J. Central China Teachers College*
- \*† *Husserliana* Husserliana. Nijhoff, The Hague.
- IAPQR Trans.* IAPQR Transactions. Journal of the Indian Association for Productivity, Quality & Reliability. Indian Assoc. Productivity, Quality and Reliability, Calcutta.
- IBM J. Res. Develop.* International Business Machines Corporation. Journal of Research and Development. IBM, Armonk, N.Y.
- † *IEE Control Engrg. Ser.* IEE Control Engineering Series. Peregrinus, Stevenage.
- † *IEE Topics Control Ser.* IEE Topics in Control Series. Peregrinus, Stevenage.
- IEEE Trans. Acoust. Speech Signal Process.* Institute of Electrical and Electronics Engineers. Transactions on Acoustics, Speech, and Signal Processing. IEEE, New York.
- IEEE Trans. Aerospace Electron. Systems* Institute of Electrical and Electronics Engineers. Transactions on Aerospace and Electronic Systems. IEEE, New York.
- IEEE Trans. Antennas and Propagation* Institute of Electrical and Electronics Engineers. Transactions on Antennas and Propagation. IEEE, New York.
- IEEE Trans. Automat. Control* Institute of Electrical and Electronics Engineers. Transactions on Automatic Control. IEEE, New York.
- IEEE Trans. Circuits and Systems* Institute of Electrical and Electronics Engineers. Transactions on Circuits and Systems. IEEE, New York.
- IEEE Trans. Comm.* Institute of Electrical and Electronics Engineers. Transactions on Communications. IEEE, New York.
- IEEE Trans. Comput.* Institute of Electrical and Electronics Engineers. Transactions on Computers. IEEE, New York.
- IEEE Trans. Geosci. Remote Sensing* Institute of Electrical and Electronics Engineers. Transactions on Geoscience and Remote Sensing. IEEE, New York.
- IEEE Trans. Inform. Theory* Institute of Electrical and Electronics Engineers. Transactions on Information Theory. IEEE, New York.
- IEEE Trans. Microwave Theory Tech.* Institute of Electrical and Electronics Engineers. Transactions on Microwave Theory and Techniques. IEEE, New York.
- IEEE Trans. Plasma Sci.* Institute of Electrical and Electronic Engineers. Transactions on Plasma Science. IEEE, New York.
- IEEE Trans. Software Engrg.* Institute of Electrical and Electronics Engineers. Transactions on Software Engineering. IEEE, New York.
- IEEE Trans. Systems Man Cybernet.* Institute of Electrical and Electronic Engineers. Transactions on Systems, Man, and Cybernetics. IEEE, New York.
- \*† *IFAC Proc. Ser.* IFAC Proceedings Series. IFAC, Laxenburg.
- \*† *IFAC Proc. Ser.* IFAC Proceedings Series. IFAC, Laxenburg.
- † *IFAC Ser. Grad. Res. Work. Practising Engr.* IFAC Series for Graduates, Research Workers & Practising Engineers. Pergamon, Oxford-Elmsford, N.Y.
- \*† *IFSR Internat. Ser. Syst. Sci. Engrg.* IFSR International Series on Systems Science and Engineering. Pergamon, Oxford-Elmsford, N.Y.
- \*† *IIASA Collaborat. Proc. Ser.* IIASA Collaborative Proceedings Series. Internat. Inst. Appl. Systems Anal., Laxenburg.
- § *Illinois J. Math.* Illinois Journal of Mathematics. Univ. Illinois Press, Champaign, Ill.
- IMA J. Appl. Math.* IMA (Institute of Mathematics and its Applications). Journal of Applied Mathematics. Academic Press, London-New York.
- \* *IMA J. Math. Appl. Med. Biol.* IMA Journal of Mathematics Applied in Medicine and Biology. Oxford Univ. Press, London-New York.
- § *IMA J. Numer. Anal.* IMA (Institute of Mathematics and its Applications). Journal of Numerical Analysis. Academic Press, London-New York.
- † *IMACS Trans. Sci. Comput.* IMACS Transactions on Scientific Computation. IMACS, New Brunswick, N.J.
- † *IMS Lecture Notes-Monograph Ser.* Institute of Mathematical Statistics Lecture Notes-Monograph Series. Inst. Math. Statist., Hayward, Calif.
- Indag. Math.* See *Nederl. Akad. Wetensch. Indag. Math.*



- Indian J. Hist. Sci.* Indian Journal of History of Science. National Institute of Sciences of India. Indian Nat. Sci. Acad., New Delhi.
- Indian J. Math.* Indian Journal of Mathematics. Allahabad Math. Soc., Allahabad.
- Indian J. Mech. Math.* Indian Journal of Mechanics and Mathematics. Math. Assoc., Calcutta.
- Indian J. Pure Appl. Math.* Indian Journal of Pure and Applied Mathematics. Indian Nat. Sci. Acad., New Delhi.
- Indian J. Pure Appl. Phys.* Indian Journal of Pure and Applied Physics. Council Sci. Indust. Res., New Delhi.
- § *Indiana Univ. Math. J.* Indiana University Mathematics Journal. Indiana Univ., Bloomington, Ind.
- Indust. Math.* Industrial Mathematics. Indust. Math. Soc., Roseville, Mich.
- § *Inform. and Control* Information and Control. Academic Press, New York-London.
- Inform. and Control (Shenyang)* Information and Control. Xinxi yu Kongzhi. Chinese Automat. Soc., Shenyang.
- \*† *Inform. Ber.* Informatik Berichte. [Reports on Information Science] Fernuniversität, Hagen.
- † *Inform. Kybernet. Rechentech.* Informatik. Kybernetik. Rechentechnik. [Information Science. Cybernetics. Computing] Akademie-Verlag, Berlin.
- Inform. Process. Lett.* Information Processing Letters. North-Holland, Amsterdam-New York.
- § *Inform. Sci.* Information Sciences. An International Journal. Elsevier, New York.
- † *Informatik-Fachber.* Informatik-Fachberichte. [Technical Reports on Information Science] Springer, Berlin-New York.
- \*† *Informationen* Informationen. [Information] Tech. Univ. Dresden, Dresden.
- † *Inst. Élie Cartan* Institut Élie Cartan. Univ. Nancy, Nancy.
- § *Inst. Hautes Études Sci. Publ. Math.* Institut des Hautes Études Scientifiques. Publications Mathématiques. Preases Univ. France, Paris.
- \*† *Inst. Math. Appl. Conf. Ser.* The Institute of Mathematics and its Applications Conference Series. Oxford Univ. Press, New York.
- Inst. Politehn. "Traian Vuia"* Timișoara. Lucrăr. Sem. Mat. Fiz. Institutului Politehnic "Traian Vuia" Timișoara. Lucrările Seminarului de Matematică și Fizică. Inst. Politehnic "Traian Vuia", Timișoara.
- Insurance Math. Econom.* Insurance: Mathematics & Economics. North-Holland, Amsterdam-New York.
- § *Integral Equations Operator Theory* Integral Equations and Operator Theory. Birkhäuser, Basel-Boston, Mass.
- \*† *Interaction Mech. Math. Ser.* Interaction of Mechanics and Mathematics Series. Pitman, Boston, Mass.-London.
- † *Interdisciplinary Math.* Interdisciplinary Mathematics. Math Sci Press, Brookline, Mass.
- Internat. Econom. Rev.* International Economic Review. Univ. Pennsylvania, Philadelphia, Pa.
- Internat. J. Circuit Theory Appl.* International Journal of Circuit Theory and Applications. Wiley, Chichester.
- Internat. J. Comput. Inform. Sci.* International Journal of Computer and Information Sciences. Plenum, New York.
- § *Internat. J. Comput. Math.* International Journal of Computer Mathematics. Section A. Programming Theory and Methods. Section B. Computational Methods. Gordon & Breach, London.
- Internat. J. Control* International Journal of Control. Taylor & Francis, London.
- Internat. J. Electron.* International Journal of Electronics. Taylor & Francis, London.
- Internat. J. Engrg. Sci.* International Journal of Engineering Science. Pergamon, Oxford-Elmsford, N.Y.
- Internat. J. Fracture* International Journal of Fracture. Kluwer, Dordrecht.
- § *Internat. J. Game Theory* International Journal of Game Theory. Physica, Vienna.
- Internat. J. Gen. Systems* International Journal of General Systems. Methodology, Applications, Education. Gordon & Breach, New York.
- Internat. J. Math. Ed. Sci. Tech.* International Journal of Mathematical Education in Science and Technology. Taylor & Francis, London.
- § *Internat. J. Math. Math. Sci.* International Journal of Mathematics and Mathematical Sciences. Univ. Central Florida, Orlando, Fla.
- Internat. J. Non-Linear Mech.* International Journal of Non-Linear Mechanics. Pergamon, Elmsford, N.Y.
- Internat. J. Numer. Anal. Methods Geomech.* International Journal for Numerical and Analytical Methods in Geomechanics. Wiley, Chichester.
- Internat. J. Numer. Methods Engrg.* International Journal for Numerical Methods in Engineering. Wiley, Chichester.
- Internat. J. Numer. Methods Fluids* International Journal for Numerical Methods in Fluids. Wiley, Chichester.
- \* *Internat. J. Plast.* International Journal of Plasticity. Pergamon, Elmsford, N.Y.
- Internat. J. Solids and Structures* International Journal of Solids and Structures. Pergamon, Elmsford, N.Y.
- Internat. J. Systems Sci.* International Journal of Systems Science. Taylor & Francis, London.
- Internat. J. Theoret. Phys.* International Journal of Theoretical Physics. Plenum, New York.
- Internat. Logic Rev.* International Logic Review. Rassegna Internazionale di Logica. Centro Sup. Logica Sci. Comp., Bologna.
- † *Internat. Schriftenreihe Numer. Math.* Internationale Schriftenreihe zur Numerischen Mathematik. [International Series of Numerical Mathematics] Birkhäuser, Basel-Boston, Mass.
- † *Internat. Ser. Mod. Appl. Math. Comput. Sci.* International Series in Modern Applied Mathematics and Computer Science. Pergamon, Oxford-Elmsford, N.Y.
- Internat. Statist. Rev.* International Statistical Review. Revue Internationale de Statistique. Longman, London-New York.
- † *Internat. Stud. Ed.* International Student Edition. Iman's Math. Publ., Dacca.
- § *Invent. Math.* Inventiones Mathematicae. Springer, Berlin-New York.
- \* *Inverse Problems* Inverse Problems. An International Journal of Inverse Problems, Inverse Methods and Computerized Inversion of Data. Inst. Phys., London.
- Investigación Oper.* Investigación Operacional. Univ. Habana, Havana.
- Inzh.-Fiz. Zh.* Inzhenerno-Fizicheskii Zhurnal. "Nauka i Tekhnika", Minsk. (Translated as: *J. Engrg. Phys.*)
- \*† *IPN, Inst. Pad. Naturwiss. Univ. Kiel* IPN, Institut für die Pädagogik der Naturwissenschaften an der Universität Kiel. [IPN, Institute for the Pedagogics of Natural Sciences at the University of Kiel] Beltz, Weinheim.
- Iraqi J. Sci.* Iraqi Journal of Science. Univ. Baghdad, Baghdad.
- Irish Math. Soc. Newslett.* Irish Mathematical Society Newsletter. Irish Math. Soc., Cork.
- Isis* Isis. An International Review Devoted to the History of Science and Civilization. Univ. Pennsylvania, Philadelphia, Pa.
- Islamabad J. Sci.* Islamabad Journal of Sciences. Journal of Mathematics and Sciences. Quaid-i-Azam Univ., Islamabad.
- § *Israel J. Math.* Israel Journal of Mathematics. Weizmann, Jerusalem.
- Israel J. Tech.* Israel Journal of Technology. Weizmann, Jerusalem.
- Issled. Operatsii i ASU* Kievskii Gosudarstvennyi Universitet. Issledovanie Operatsii i ASU. "Vishcha Shkola", Kiev.
- Issled. Prikl. Mat.* Kazanskii Universitet. Issledovaniya po Prikladnoi Matematike. Kazan. Gos. Univ., Kazan.
- Issled. Teor. Plastin i Obolochek* Kazanskii Universitet. Issledovaniya po Teorii Plastin i Obolochek. Kazan. Gos. Univ., Kazan.
- \*† *Ist. Anal. Numer. Consiglio Naz. Ricerche* Istituto di Analisi Numerica del Consiglio Nazionale delle Ricerche. [Institute of Numerical Analysis of the National Research Council] Ist. Anal. Numer. Consiglio Naz. Ricerche, Pavia.
- İstanbul Tek. Üniv. Bül.* İstanbul Teknik Üniversitesi Bülteni. Bulletin of the Technical University of İstanbul. İstanbul Teknik Üniv., İstanbul.
- § *İstanbul Üniv. Fen Fak. Mecm. Ser. A* İstanbul Üniversitesi Fen Fakültesi Mecmuası. A Serisi. Sırfı ve Tatbiki Matematik. Revue de la Faculté des Sciences de l'Université d'Istanbul. Série A. Mathématiques Pures et Appliquées. Univ. İstanbul, İstanbul.
- Istit. Lombardo Accad. Sci. Lett. Rend. A* Istituto Lombardo. Accademia di Scienze e Lettere. Rendiconti. Scienze Matematiche, Fisiche, Chimiche e Geologiche. A. Ist. Lombardo Accad. Sci. Lett., Milan.
- Istit. Veneto Sci. Lett. Arti Atti Cl. Sci. Mat. Natur.* Istituto Veneto di Scienze, Lettere ed Arti. Venezia. Atti. Classe di Scienze Matematiche e Naturali. Ist. Ven. Sci. Lett. Art., Venice.
- Istor.-Astronom. Issled.* Istoriko-Astronomicheskie Issledovaniya. "Nauka", Moscow.
- † *Istor. Filos.* История Философии. [History of Philosophy] Moskov. Gos. Univ., Moscow.
- § *Istor.-Mat. Issled.* Istoriko-Matematicheskie Issledovaniya. "Nauka", Moscow.

- † *Istor. Nauki Tekh.* История Науки и Техники. [History of Science and Technology] "Nauka", Moscow.
- † *Itogi Nauki i Tekhniki* Итоги Науки и Техники. [Progress in Science and Technology] Akad. Nauk SSSR, Vsesoyuz. Inst. Nauchn. i Tekhn. Informatsii, Moscow.
- Izv. Acad. Sci. USSR Atmospher. Ocean. Phys.* Izvestiya Academy of Sciences USSR. Atmospheric and Oceanic Physics. Amer. Geophys. Union, Washington, D.C. (Translation of *Izv. Akad. Nauk SSSR Ser. Fiz. Atmosfer. i Okeana*)
- Izv. Akad. Nauk Armyan. SSR Ser. Fiz.* Izvestiya Akademii Nauk Armyanskoi SSR. Seriya Fizika. Akad. Nauk Armyan. SSR, Erevan.
- § *Izv. Akad. Nauk Armyan. SSR Ser. Mat.* Izvestiya Akademii Nauk Armyanskoi SSR. Seriya Matematika. Akad. Nauk Armyan. SSR, Erevan. (Translated as: *Soviet J. Contemporary Math. Anal.*)
- Izv. Akad. Nauk Armyan. SSR Ser. Mekh.* Izvestiya Akademii Nauk Armyanskoi SSR. Seriya Mekhanika. Akad. Nauk Armyan. SSR, Erevan.
- Izv. Akad. Nauk Armyan. SSR Ser. Tekhn. Nauk* Izvestiya Akademii Nauk Armyanskoi SSR. Seriya Tekhnicheskikh Nauk. Akad. Nauk Armyan. SSR, Erevan.
- Izv. Akad. Nauk Azerbaidzhan. SSR Ser. Fiz.-Tekhn. Mat. Nauk* Izvestiya Akademii Nauk Azerbaidzhanskoi SSR. Seriya Fiziko-Tekhnicheskikh i Matematicheskikh Nauk. "Elm", Baku.
- Izv. Akad. Nauk Kazakh. SSR Ser. Fiz.-Mat.* Izvestiya Akademii Nauk Kazakhskoi SSR. Seriya Fiziko-Matematicheskaya. "Nauka" Kazakh. SSR, Alma-Ata.
- Izv. Akad. Nauk Kirgiz. SSR* Izvestiya Akademii Nauk Kirgizskoi SSR. "Ilim", Frunze.
- Izv. Akad. Nauk Moldav. SSR Ser. Fiz.-Tekhn. Mat. Nauk* Izvestiya Akademii Nauk Moldavskoi SSR. Seriya Fiziko-Tekhnicheskikh i Matematicheskikh Nauk. "Shtiintsa", Kishinev.
- Izv. Akad. Nauk SSSR Mekh. Tverd. Tela* Izvestiya Akademii Nauk SSSR. Mekhanika Tverdogo Tela. "Nauka", Moscow. (Translated as: *Mech. Solids*)
- Izv. Akad. Nauk SSSR Mekh. Zhidk. Gaza* Izvestiya Akademii Nauk SSSR. Mekhanika Zhidkosti i Gaza. "Nauka", Moscow. (Translated as: *Fluid Dynamics*)
- Izv. Akad. Nauk SSSR Ser. Fiz. Atmosfer. i Okeana* Izvestiya Akademii Nauk SSSR. Seriya Fizika Atmosfery i Okeana. "Nauka", Moscow. (Translated as: *Izv. Acad. Sci. USSR Atmospher. Ocean. Phys.*)
- Izv. Akad. Nauk SSSR Ser. Fiz. Zemli* Izvestiya Akademii Nauk SSSR. Seriya Fizika Zemli. "Nauka", Moscow. (Translated as: *Izv. Acad. Sci. USSR Phys. Solid Earth*)
- § *Izv. Akad. Nauk SSSR Ser. Mat.* Izvestiya Akademii Nauk SSSR. Seriya Matematicheskaya. "Nauka", Moscow. (Translated as: *Math. USSR-Izv.*)
- Izv. Akad. Nauk SSSR Tekhn. Kibernet.* Izvestiya Akademii Nauk SSSR. Tekhnicheskaya Kibernetika. "Nauka", Moscow. (Translated as: *Engrg. Cybernetics*)
- Izv. Akad. Nauk Tadzhik. SSR Otdel. Fiz.-Mat. Khim. i Geol. Nauk* Izvestiya Akademii Nauk Tadzhikskoi SSR. Otdelenie Fiziko-Matematicheskikh, Khimicheskikh i Geologicheskikh Nauk. "Donish", Dushanbe.
- Izv. Akad. Nauk Turkmen. SSR Ser. Fiz.-Tekhn. Khim. Geol. Nauk* Izvestiya Akademii Nauk Turkmenkoi SSR. Seriya Fiziko-Tekhnicheskikh, Khimicheskikh i Geologicheskikh Nauk. "Ylym", Ashkhabad.
- Izv. Akad. Nauk UzSSR Ser. Fiz.-Mat. Nauk* Izvestiya Akademii Nauk UzSSR. Seriya Fiziko-Matematicheskikh Nauk. UzSSR Fanlari Akademiyasining Akhboroti. Fizika-Matematika Fanlari Seriyasi. "Fan", Tashkent.
- Izv. Severo-Kavkaz. Nauchn. Tsentra Vyssh. Shkoly Estestv. Nauk* Izvestiya Severo-Kavkazskogo Nauchnogo Tsentra Vysshe Shkoly. Estestvennye Nauki. Rostov. Gos. Univ., Rostov-on-Don.
- Izv. Severo-Kavkaz. Nauchn. Tsentra Vyssh. Shkoly Tekhn. Nauk* Izvestiya Severo-Kavkazskogo Nauchnogo Tsentra Vysshe Shkoly. Tekhnicheskie Nauki. Rostov. Gos. Univ., Rostov-on-Don.
- Izv. Sibirsk. Otdel. Akad. Nauk SSSR Ser. Tekhn. Nauk* Izvestiya Sibirskogo Otdeleniya. Akademiyi Nauk SSSR. Seriya Tekhnicheskikh Nauk. "Nauka" Sibirsk. Otdel. Novosibirsk.
- Izv. Tomsk. Politekh. Inst.* Izvestiya Tomskogo Ordena Trudovogo Krasnogo Znamenii Politehnicheskogo Instituta imeni S. M. Kirova. Tomsk. Gos. Univ., Tomsk.
- Izv. Voronezh. Gos. Ped. Inst.* Izvestiya Voronezhskogo Gosudarstvennogo Pedagogicheskogo Instituta. Voronezh. Gos. Ped. Inst., Voronezh.
- Izv. Vyssh. Uchebn. Zaved. Aviatcion. Tekhn.* Izvestiya Vysshikh Uchebnykh Zavedeni. Aviatcionnaya Tekhnika. Kazan. Aviatcion. Inst., Kazan'. (Translated as: *Soviet Aeronaut.*)
- Izv. Vyssh. Uchebn. Zaved. Fiz.* Izvestiya Vysshikh Uchebnykh Zavedeni. Fizika. Tomsk. Gos. Univ., Tomsk. (Translated as: *Soviet Phys. J.*)
- § *Izv. Vyssh. Uchebn. Zaved. Mat.* Izvestiya Vysshikh Uchebnykh Zavedeni. Matematika. Kazan. Gos. Univ., Kazan'. (Translated as: *Soviet Math. (Iz. VUZ)*)
- Izv. Vyssh. Uchebn. Zaved. Radiofiz.* Izvestiya Vysshikh Uchebnykh Zavedeni. Radiofizika. Gor'kov. Gos. Univ., Gorki. (Translated as: *Radiophys. and Quantum Electronics*)
- J. Acoust. Soc. Amer.* Acoustical Society of America. Journal. Amer. Inst. Physics, New York.
- § *J. Algebra* Journal of Algebra. Academic Press, New York-London.
- § *J. Algorithms* Journal of Algorithms. Academic Press, New York-London.
- § *J. Amer. Statist. Assoc.* Journal of the American Statistical Association. Amer. Statist. Assoc., Washington, D.C.
- § *J. Analyse Math.* Journal d'Analyse Mathématique. Weizmann, Jerusalem.
- J. Animal Ecology* The Journal of Animal Ecology. Blackwell Sci. Publ., Oxford.
- J. Appl. Math. Mech.* Journal of Applied Mathematics and Mechanics. Translation of the Soviet journal Prikladnaya Matematika i Mekhanika. Pergamon, Oxford-Elmsford, N.Y. (Translation of *Prikl. Mat. Mekh.*)
- J. Appl. Mech. Tech. Phys.* Journal of Applied Mechanics and Technical Physics. Consultants Bureau, New York-London. (Translation of *Zh. Prikl. Mekh. i Tekhn. Fiz.*)
- § *J. Appl. Probab.* Journal of Applied Probability. Appl. Probab. Trust, Sheffield.
- § *J. Approx. Theory* Journal of Approximation Theory. Academic Press, New York-London.
- J. Asahikawa Tech. College* Journal of the Asahikawa Technical College. Asahikawa Tech. College, Asahikawa.
- § *J. Assoc. Comput. Mach.* Journal of the Association for Computing Machinery. ACM, New York.
- J. Astronaut. Sci.* American Astronautical Society. Journal of the Astronautical Sciences. Amer. Astronaut. Soc., Alexandria, Va.
- J. Atmospheric Sci.* Journal of the Atmospheric Sciences. Amer. Meteor. Soc., Boston, Mass.
- § *J. Austral. Math. Soc. Ser. A* Australian Mathematical Society. Journal. Series A. Austral. Math. Soc., St. Lucia.
- J. Austral. Math. Soc. Ser. B* Australian Mathematical Society. Journal. Series B. Applied Mathematics. Austral. Math. Soc., St. Lucia.
- \* *J. Bihar Math. Soc.* Journal of the Bihar Mathematical Society. Lok Sahityagar, Bhagalpur.
- \* *J. Central China Teachers College* Journal of Central China Teachers College. Natural Sciences Edition. Huazhong Shiyuan Xuebao. Ziran Kexue Ban. Central China Teachers College, Wuhan.
- J. Chekiang Univ.* See *Zhejiang Daxue Xuebao*
- J. Chem. Phys.* The Journal of Chemical Physics. Amer. Inst. Physics, New York.
- J. Chengdu Univ. Sci. Tech.* Journal of Chengdu University of Science and Technology. Chengdu Keji Daxue Xuebao. Chengdu Univ. Sci. Tech., Chengdu.
- J. China Univ. Sci. Tech.* Journal of China University of Science and Technology. Zhongguo Kexue Jishu Daxue Xuebao. China Univ. Sci. Tech., Hefei.
- J. Chinese Inst. Engrs.* Chinese Institute of Engineers. Journal. Chinese Inst. Engrs., Taipei.
- \* *J. Classification* Journal of Classification. Springer, New York-Berlin.
- J. College Engrg. Nihon Univ. Ser. B* Nihon University. College of Engineering. Journal. Series B. Nihon Univ., Koriyama.
- J. College Sci. Univ. Riyadh* Journal of the College of Science. University of Riyadh. Riyadh Univ., Riyadh.
- § *J. Combin. Inform. System Sci.* Journal of Combinatorics, Information & System Sciences. Forum Interdisciplinary Math., Delhi.
- § *J. Combin. Theory Ser. A* Journal of Combinatorial Theory. Series A. Academic Press, New York-London.
- § *J. Combin. Theory Ser. B* Journal of Combinatorial Theory. Series B. Academic Press, New York-London.
- J. Comput. Appl. Math.* Journal of Computational and Applied Mathematics. North-Holland, Amsterdam-New York.
- J. Comput. Chem.* Journal of Computational Chemistry. Wiley, New York.
- \* § *J. Comput. Math.* Journal of Computational Mathematics. An



- International Journal on Numerical Methods, Analysis and Applications. VNU Sci. Press, Utrecht.
- J. Comput. Phys.* Journal of Computational Physics. Academic Press, New York-London.
- \**J. Comput. System Sci.* Journal of Computer and System Sciences. Academic Press, New York-London.
- J. Cuneiform Stud.* Journal of Cuneiform Studies. Amer. Schools Oriental Res., Cambridge, Mass.
- J. Dalian Inst. Tech.* Journal of Dalian Institute of Technology. Dalian Gongxueyuan Xuebao. Dalian Inst. Tech., Dalian.
- \**J. Differential Equations* Journal of Differential Equations. Academic Press, New York-London.
- \**J. Differential Geom.* Journal of Differential Geometry. Lehigh Univ., Bethlehem, Pa.
- J. Digital Systems* Journal of Digital Systems. Computer Sci. Press, Rockville, Md.
- J. Econom. Dynamics Control* Journal of Economic Dynamics & Control. North-Holland, Amsterdam-New York.
- J. Econom. Theory* Journal of Economic Theory. Academic Press, New York-London.
- J. Econometrics* Journal of Econometrics. Elsevier Sequoia, Lausanne.
- J. Elasticity* Journal of Elasticity. Kluwer, Dordrecht.
- J. Elisha Mitchell Sci. Soc.* Journal of the Elisha Mitchell Scientific Society. Elisha Mitchell Sci. Soc., Chapel Hill, N.C.
- J. Engrg. Math.* Journal of Engineering Mathematics. Kluwer, Dordrecht.
- J. Engrg. Phys.* Journal of Engineering Physics. Consultants Bureau, New York-London. (Translation of *Inzh.-Fiz. Zh.*)
- J. Fac. Ed. Saga Univ.* Journal of the Faculty of Education. Saga University. Saga Univ., Saga.
- J. Fac. Engrg. Chiba Univ.* Journal of the Faculty of Engineering. Chiba University. Chiba Univ., Chiba.
- J. Fac. Engrg. Univ. Tokyo Ser. B* Journal of the Faculty of Engineering. University of Tokyo. Series B. Univ. Tokyo, Tokyo.
- J. Fac. Liberal Arts Yamaguchi Univ. Natur. Sci.* Journal of the Faculty of Liberal Arts. Yamaguchi University. (Natural Science). Yamaguchi Univ., Yamaguchi.
- J. Fac. Sci. Shinshu Univ.* Journal of the Faculty of Science. Shinshu University. Shinshu Univ., Matsumoto.
- \**J. Fac. Sci. Univ. Tokyo Sect. IA Math.* Journal of the Faculty of Science. University of Tokyo. Section IA. Mathematics. Univ. Tokyo Press, Tokyo.
- J. Finance* The Journal of Finance. Amer. Finance Assoc., New York.
- J. Fluid Mech.* Journal of Fluid Mechanics. Cambridge Univ. Press, Cambridge-New York.
- J. Franklin Inst.* Journal of the Franklin Institute. Pergamon, Oxford-Elmsford, N.Y.
- \**J. Fudan Univ. Natur. Sci.* Journal of Fudan University. Natural Science. Fudan Xuebao. Ziran Kexue Ban. Shanghai Sci. Tech., Shanghai. (Formerly: *Fudan Xuebao*)
- \**J. Funct. Anal.* Journal of Functional Analysis. Academic Press, New York-London.
- J. Fuzhou Univ.* See *Fuzhou Daxue Xuebao*
- \**J. Geom.* Journal of Geometry. Birkhäuser, Basel-Boston, Mass.
- \**J. Geom. Phys.* Journal of Geometry and Physics. Pitagora, Bologna.
- \**J. Graph Theory* Journal of Graph Theory. Wiley, New York.
- J. Hangzhou Univ.* Journal of Hangzhou University. Natural Science Edition. Hangzhou Daxue Xuebao. Ziran Kexue Ban. Hangzhou Univ. Press, Hangzhou.
- \**J. Harbin Inst. Tech.* Journal of Harbin Institute of Technology. Harbin Gongye Daxue Xuebao. Harbin Univ. Sci. Tech., Harbin.
- \**J. Heilongjiang Univ. Natur. Sci.* See *Heilongjiang Daxue Ziran Kexue Xuebao*
- J. Hist. Arabic Sci.* Journal for the History of Arabic Science. Univ. Aleppo, Aleppo.
- J. Hist. Astronom.* Journal for the History of Astronomy. Science History Publications, Chalfont St. Giles.
- J. Hokkaido Univ. Ed. Sect. II A* Journal of Hokkaido University of Education. Section II A. Hokkaido Univ. Ed., Sapporo.
- J. Huazhong Univ. Sci. Tech.* Journal. Huazhong (Central China) University of Science and Technology. Huazhong Gongxueyuan Xuebao. Huazhong Univ. Sci. Tech., Wuhan. (Translated as: *J. Huazhong Univ. Sci. Tech. (English Ed.)*)
- J. Huazhong Univ. Sci. Tech. (English Ed.)* Journal of Huazhong (Central China) University of Science and Technology. English Edition. Huazhong Univ. Sci. Tech., Wuhan. (Translation of *J. Huazhong Univ. Sci. Tech.*)
- \**J. Indian Acad. Math.* Indian Academy of Mathematics. Journal. Indian Acad. Math., Indore.
- J. Indian Inst. Sci.* Indian Institute of Science. Journal. Sections A-C. Indian Acad. Sci., Bangalore.
- \**J. Indian Math. Soc. (N.S.)* The Journal of the Indian Mathematical Society. New Series. Indian Math. Soc., Delhi.
- \**J. Indian Soc. Agricultural Statist.* Journal of the Indian Society of Agricultural Statistics. Indian Soc. Agricultural Statist., New Delhi.
- J. Indian Soc. Statist. Oper. Res.* Journal of the Indian Society of Statistics and Operations Research. Aligarh Muslim Univ., Aligarh.
- \**J. Indian Statist. Assoc.* Journal of the Indian Statistical Association. Indian Statist. Assoc., Poona.
- J. Inform. Optim. Sci.* Journal of Information & Optimization Sciences. Anal. Publ., Delhi.
- J. Inform. Process.* Journal of Information Processing. Inform. Process. Soc. Japan, Tokyo.
- J. Inner Mongolia Univ.* See *Neimenggu Daxue Xuebao*
- \**J. Integral Equations* Journal of Integral Equations. Elsevier, New York.
- J. Internat. Assoc. Math. Geol.* Journal of the International Association for Mathematical Geology. Plenum, New York.
- J. Japan Statist. Soc.* Journal of the Japan Statistical Society (Nihon Tōkei Gakkai Kaihō). Japan Statist. Soc., Tokyo.
- J. Karnatak Univ. Sci.* Journal of the Karnatak University. Science. Karnatak Univ., Dharwar.
- \**J. Korean Math. Soc.* Journal of the Korean Mathematical Society. Korean Math. Soc., Seoul.
- J. Korean Statist. Soc.* Journal of the Korean Statistical Society. Korean Statist. Soc., Seoul.
- J. Lanzhou Univ.* See *Lanzhou Daxue Xuebao*
- \**J. Logic Programming* Journal of Logic Programming. Elsevier, New York.
- \**J. London Math. Soc. (2)* The Journal of the London Mathematical Society. Second Series. London Math. Soc., London.
- J. Madurai Kamaraj Univ.* Madurai Kamaraj University. Journal. Madurai Kamaraj Univ., Madurai.
- \**J. Math. Anal. Appl.* Journal of Mathematical Analysis and Applications. Academic Press, New York-London.
- J. Math. Biol.* Journal of Mathematical Biology. Springer, New York-Berlin.
- \**J. Math. Econom.* Journal of Mathematical Economics. North-Holland, Amsterdam-New York.
- \**J. Math. Kyoto Univ.* Journal of Mathematics of Kyoto University. Kyoto Univ., Kyoto.
- J. Math. Phys.* Journal of Mathematical Physics. Amer. Inst. Physics, New York.
- J. Math. Phys. Sci.* Journal of Mathematical and Physical Sciences. Indian Inst. Tech., Madras.
- J. Math. Psych.* Journal of Mathematical Psychology. Academic Press, New York-London.
- \**J. Math. Pures Appl. (9)* Journal de Mathématiques Pures et Appliquées. Neuvième Série. Bordas, Paris.
- J. Math. Res. Exposition* Journal of Mathematical Research & Exposition. Shuxue Yanjiu yu Pinglun. Huazhong Univ. Sci. Tech., Wuhan.
- J. Math. Sci.* Journal of Mathematical Sciences. The Society of Mathematical Sciences. Soc. Math. Sci., Delhi.
- \**J. Math. Soc. Japan* Journal of the Mathematical Society of Japan. Math. Soc. Japan, Tokyo.
- J. Math. Sociol.* The Journal of Mathematical Sociology. Gordon & Breach, London.
- \**J. Math. Tokushima Univ.* Journal of Mathematics. Tokushima University. Tokushima Univ., Tokushima.
- \**J. Math. (Wuhan)* Journal of Mathematics. Shuxue Zazhi. Wuhan Univ., Wuhan.
- J. Maulana Azad College Tech.* Maulana Azad College of Technology. Journal. Maulana Azad College Tech., Bhopal.
- J. Méc. Théor. Appl.* Journal de Mécanique Théorique et Appliquée. Journal of Theoretical and Applied Mechanics. Bordas, Paris.
- J. Mech. Phys. Solids* Journal of the Mechanics and Physics of Solids. Pergamon, Oxford-Elmsford, N.Y.
- \**J. Multivariate Anal.* Journal of Multivariate Analysis. Academic Press, New York-London.
- J. Nanjing Univ.* See *Nanjing Daxue Xuebao Ziran Kexue Ban* and *Nanjing Daxue Xuebao Shuzue Bannian Kan*
- \**J. Nat. Acad. Math. India* Journal of National Academy of Mathematics, India. Nat. Acad. Math. India, Gorakhpur.

- J. Nat. Chiao Tung Univ.* National Chiao Tung University. Journal. Nat. Chiao Tung Univ., Hsinchu.
- J. Natur. Sci. Beijing Normal Univ.* See *Beijing Shifan Daxue Xuebao*
- J. Natur. Sci. Math.* The Journal of Natural Sciences and Mathematics. Government College, Lahore.
- § *J. Nigerian Math. Soc.* Journal of the Nigerian Mathematical Society. Nigerian Math. Soc., Ibadan.
- § *J. Non-Classical Logic* The Journal of Non-Classical Logic. Univ. Estad. Campinas, São Paulo.
- J. Northeast Inst. Tech.* Journal of Northeast Institute of Technology. Dongbei Gongxueyuan Xuebao. Northeast Inst. Tech., Shenyang.
- J. Northeast Normal Univ.* See *Dongbei Shida Xuebao*
- J. Northwest Univ.* Journal of Northwest University. Natural Sciences. Xibei Daxue Xuebao. Ziran Kexue Ban. Northwestern Univ., Xian.
- § *J. Number Theory* Journal of Number Theory. Academic Press, New York-London.
- J. Numer. Methods Comput. Appl.* Journal on Numerical Methods and Computer Applications. Shuxue Jisuan yu Jisuanji Yingyong. Kexue Chubanshe, Beijing.
- J. Oper. Res. Soc. Japan* Journal of the Operations Research Society of Japan. Oper. Res. Soc. Japan, Tokyo.
- § *J. Operator Theory* Journal of Operator Theory. Nat. Inst. Sci. Tech. Creation, Bucharest.
- J. Opt. Soc. Amer. A* Journal of the Optical Society of America A. Amer. Inst. Physics, New York.
- J. Optim. Theory Appl.* Journal of Optimization Theory and Applications. Plenum, New York.
- J. Orissa Math. Soc.* Journal of Orissa Mathematical Society. Orissa Math. Soc., Bhubaneswar.
- J. Philos.* Journal of Philosophy. J. Philos., New York.
- J. Philos. Logic* Journal of Philosophical Logic. Reidel, Dordrecht-Boston, Mass.
- J. Phys. A* Journal of Physics. A. Mathematical and General. Inst. Phys., London.
- J. Phys. B* Journal of Physics. B. Atomic and Molecular Physics. Inst. Phys., London.
- J. Phys. Soc. Japan* Journal of the Physical Society of Japan. Phys. Soc. Japan, Tokyo.
- J. Physique* Le Journal de Physique. Éd. Physique, Orsay.
- J. Proc. Roy. Soc. New South Wales* Royal Society of New South Wales. Journal and Proceedings. Roy. Soc. New South Wales, Sidney.
- § *J. Pure Appl. Algebra* Journal of Pure and Applied Algebra. North-Holland, Amsterdam-New York.
- J. Pure Appl. Sci.* Middle East Technical University. Journal of Pure and Applied Sciences. Orta Dogu Teknik Üniversitesi. Temel ve Uygulamalı Bilimler Dergisi. Middle East Tech. Univ., Ankara.
- § *J. Pure Math.* Journal of Pure Mathematics. Calcutta Univ., Calcutta.
- J. Recreational Math.* Journal of Recreational Mathematics. Baywood, Farmingdale, N.Y.
- § *J. Reine Angew. Math.* Journal für die Reine und Angewandte Mathematik. de Gruyter, Berlin-New York.
- J. Res. Nat. Bur. Standards* National Bureau of Standards. Journal of Research. U. S. Govt. Printing Office, Washington, D.C.
- J. Rheol.* Journal of Rheology. Wiley, New York.
- J. Roy. Statist. Soc. Ser. A* Journal of the Royal Statistical Society. Series A. General. Roy. Statist. Soc., London.
- § *J. Roy. Statist. Soc. Ser. B* Journal of the Royal Statistical Society. Series B. Methodological. Roy. Statist. Soc., London.
- J. Roy. Statist. Soc. Ser. C* Journal of the Royal Statistical Society. Series C. Applied Statistics. Roy. Statist. Soc., London.
- J. Saitama Univ. Fac. Ed. Math. Natur. Sci.* Saitama University. Faculty of Education. Journal. Mathematics and Natural Science. Saitama Univ., Urawa.
- J. Sci. Res.* Journal of Scientific Research. Sci. Pub. of India, Bhopal.
- J. Shanghai Chiaotong Univ.* See *J. Shanghai Jiaotong Univ.*
- J. Shanghai Jiaotong Univ.* Journal of Shanghai Jiaotong University. Shanghai Jiaotong Daxue Xuebao. Shanghai Jiaotong Univ., Shanghai.
- J. Shanghai Univ. Sci. Tech.* See *Shanghai Kexue Jishu Daxue Xuebao*
- J. Shivaji Univ. (Sci.)* Shivaji University. Journal. (Science). Shivaji Univ., Kolhapur.
- J. Sound Vibration* Journal of Sound and Vibration. Academic Press, London-New York.
- J. Soviet Math.* Journal of Soviet Mathematics. Consultants Bureau, New York-London. (Selected translations of Soviet publications)
- J. Statist. Comput. Simulation* Journal of Statistical Computation and Simulation. Gordon & Breach, New York.
- J. Statist. Phys.* Journal of Statistical Physics. Plenum, New York.
- § *J. Statist. Plann. Inference* Journal of Statistical Planning Inference. North-Holland, Amsterdam-New York.
- J. Statist. Res.* Journal of Statistical Research. Univ. Dacca, Dacca.
- J. Structural Mech.* Journal of Structural Mechanics. Dekker, New York.
- J. Sun Yatsen Univ.* See *Acta Sci. Natur. Univ. Sunyatseni*
- \* *J. Symb. Comput.* Journal of Symbolic Computation. Academic Press, London-New York.
- § *J. Symbolic Logic* The Journal of Symbolic Logic. Assoc. Symbol. Logic, Providence, R.I.
- J. Systems Sci. Math. Sci.* Journal of Systems Science and Mathematical Sciences. Xitong Kexue yu Shuxue. Kexue Chubanshe, Beijing.
- J. Systems Software* The Journal of Systems and Software. Elsevier, New York.
- J. Tech. Bengal Engrg. College* Journal of Technology. Bengal Engineering College. Bengal Engrg. College, Howrah.
- J. Tech. Phys.* Polish Academy of Sciences. Institute of Fundamental Technological Research. Journal of Technical Physics. PWN, Warsaw.
- \* *J. Tensor Soc. India* Journal of the Tensor Society of India. Tensor Soc. India, Lucknow.
- J. Theoret. Biol.* Journal of Theoretical Biology. Academic Press, London-New York.
- J. Thermal Stresses* Journal of Thermal Stresses. An International Quarterly. Hemisphere, Washington, D.C.
- J. Time Ser. Anal.* Journal of Time Series Analysis. Tieto, Clevedon.
- J. Tongji Univ.* See *Tongji Daxue Xuebao*
- J. Tsinghua Univ.* Journal of Tsinghua University. Qinghua Daxue Xuebao. Qinghua Univ. Press, Beijing.
- J. Tsuda College* Journal of Tsuda College. Tsuda College, Tokyo.
- J. Univ. Bombay (N.S.)* Journal of the University of Bombay. New Series. Univ. Bombay, Bombay.
- J. Univ. Kuwait Sci.* The Journal of the University of Kuwait. Science. Univ. Kuwait, Kuwait.
- J. Univ. Poona* University of Poona. Journal. Univ. Poona, Poona.
- \* *J. VLSI Comput. Syst.* Journal of VLSI and Computer Systems. Computer Sci. Press, Rockville, Md.
- J. Warburg Courtauld Inst.* Journal of the Warburg and Courtauld Institutes. Univ. London, London.
- J. Wuhan Univ. Natur. Sci. Ed.* Journal of Wuhan University. Natural Sciences Edition. Wuhan Daxue Xuebao. Ziran Kexue Ban. Wuhan Daxue, Wuhan.
- J. Xiamen Univ. Nat. Sci.* See *Acta Sci. Natur. Univ. Amoiensis*
- J. Xi'an Jiaotong Univ.* See *Xi'an Jiaotong Daxue Xuebao*
- \* *J. Xinjiang Univ. Nat. Sci.* Journal Xinjiang University of Natural Science. Xinjiang Daxue Xuebao Ziran Kexue Ban. Xinjiang Univ., Urumqi.
- J. Zhejiang Univ.* See *Zhejiang Daxue Xuebao*
- Jahangirnagar Rev. Part A: Sci.* Jahangirnagar Review Part A: Science. Jahangirnagar Univ., Dacca.
- § *Jahresber. Deutsch. Math.-Verein.* Jahresbericht der Deutschen Mathematiker-Vereinigung. Teubner, Leipzig.
- Janus* Janus. Revue Internationale de l'Histoire des Sciences, de la Médecine, de la Pharmacie et de la Technique. Found. Janus, Amsterdam.
- § *Japan. J. Math. (N.S.)* Science Council of Japan. Japanese Journal of Mathematics. New Series. Math. Soc. Japan, Tokyo.
- Jbuch. Heidelberger Akad. Wiss.* Heidelberger Akademie der Wissenschaften. Jahrbuch. Winter, Heidelberg.
- Jilin Daxue Ziran Kexue Xuebao* See *Acta Sci. Natur. Univ. Jilin*
- Jisuan Shuxue* See *Math. Numer. Sinica*
- † *Jisuan Shuxue Congshu* Jisuan Shuxue Congshu. [Computational Mathematics Series] Shanghai Sci. Tech., Shanghai.
- Jñānābha* Jñānābha. The Vijnana Parishad of India. Bundelkhand University. Vijnana Parishad of India, Orai.
- † *Johns Hopkins Ser. in Math. Sci.* Johns Hopkins Series in the Mathematical Sciences. Johns Hopkins Univ. Press, Baltimore, Md.
- Karachi Math. Assoc. Riazi (Souvenir)* Riazi. Souvenir of the Karachi Mathematics Association. Univ. Karachi, Karachi. (Continued as: *Riazi J. Karachi Math. Assoc.*)



- Karachi Univ. J. Sci.* Karachi University. Journal of Science. Univ. Karachi, Karachi.
- Karadeniz Univ. Math. J.* Karadeniz University Mathematical Journal. Karadeniz Tek. Univ., Trabzon.
- Keio Sci. Tech. Rep.* Keio Science and Technology Reports. Keio Univ., Yokohama.
- Kenkyū Kiyō—Gakushūin Kōtōka* Memoirs of Gakushūin High School. Gakushūin Kōtōka, Tokyo.
- Kezue Tansuo* See *Sci. Exploration*
- Kezue Tongbao* (Chinese) Chinese Academy of Science. Kexue Tongbao (Science Bulletin). Kexue Chubanshe, Beijing. (Translated as: *Kezue Tongbao* (English Ed.))
- Kezue Tongbao* (English Ed.) Chinese Academy of Science. Kexue Tongbao (Science Bulletin). A Monthly Journal of Science. English Edition. Kexue Chubanshe, Beijing. (Translation of *Kezue Tongbao* (Chinese))
- Kibernet. i Vychisl. Tekhn.* Akademiya Nauk Ukrainkoï SSR. Institut Kibernetiki. Kibernetika i Vychislitel'naya Tekhnika. "Naukova Dumka", Kiev. (Translated as: *Cybernet. Comput. Tech.*)
- † *Kibernetika* Кибернетика. [Cybernetics] "Radio i Svyaz'", Moscow.
- Kibernetika* (Kiev) Otdelenie Matematiki, Mekhaniki i Kibernetiki Akademii Nauk Ukrainkoï SSR. Kibernetika. "Naukova Dumka", Kiev. (Translated as: *Cybernetics*)
- Kinam Rev. Fís.* Kinam. Revista de Física. Kinam, Mexico City.
- \* *Kinemat. Fiz. Nebesn. Tel* Kinematika i Fizika Nebesnykh Tel. "Naukova Dumka", Kiev.
- † *Klassiki Nauki* Классики Науки. [Classics of Science] "Nauka", Moscow.
- † *Kleine Vandenhoeck-Reihe* Kleine Vandenhoeck-Reihe. [Small Vandenhoeck Series] Vandenhoeck & Ruprecht, Göttingen.
- † *Kn. Epsil.* Kniznica Epsilon. [The Library Epsilon] Alfa, Bratislava.
- † *Kobe J. Math.* Kobe Journal of Mathematics. Kobe Univ., Kobe. (Formerly: *Math. Sem. Notes Kobe Univ.*)
- § *Kodai Math. J.* Kodai Mathematical Journal. Tokyo Inst. Tech., Tokyo.
- † *Konstanzer Universitätsreden* Konstanzer Universitätsreden. [Lectures from the University of Constance] Universitätsverlag, Konstanz.
- Közl.—MTA Számítástech. Automat. Kutató Int. Budapest* Közlemények. MTA Számítástechikai és Automatizálási Kutató Intézet Budapest. MTA Számítástech. Automat. Kutató Int., Budapest.
- Kristallografiya* (Translated as: *Soviet Phys. Cryst.*)
- § *Kumamoto J. Sci. (Math.)* Kumamoto Journal of Science. (Mathematics). Kumamoto Univ., Kumamoto.
- † *Kurs Vysshei Mat. i Mat. Fiz.* Курс Высшей Математики и Математической Физики. [Course in Higher Mathematics and Mathematical Physics] "Nauka", Moscow.
- Kvantovaya Elektronika* Kvantovaya Elektronika. "Naukova Dumka", Kiev.
- Kwansei Gakuin Univ. Annual Stud.* Kwansei Gakuin University. Annual Studies. Kwansei Gakuin Univ., Nishinomiya.
- Kwart. Hist. Nauk. Tech.* Polska Akademia Nauk. Zakład Historii Nauki i Techniki. Kwartalnik Historii Nauki i Techniki. PWN, Warsaw.
- † *Kybernet. Informationsverarbeitung* Kybernetik. Informationsverarbeitung. [Cybernetics. Information Processing] Technik, Berlin.
- Kybernetes* Kybernetes. An International Journal of Cybernetics and General Systems. Thales, Blackburn.
- Kybernetika* (Prague) Kybernetika. Academia, Prague.
- § *Kybernetika* (Prague) Suppl. Kybernetika. Supplement. Academia, Prague.
- † *Kyōritsu Sūgaku Kōza* Kyōritsu Sūgaku Kōza. [Mathematical Lecture Series] Kyoritsu Shuppan, Tokyo.
- § *Kyungpook Math. J.* Kyungpook National University. Kyungpook Mathematical Journal. Kyungpook Nat. Univ., Taegu.
- † *Ladewig Forschung Aktuell, Reihe IV: Inform. Statist. Math.* Ladewig Forschung Aktuell, Reihe IV: Informatik, Statistik, Mathematik. [Ladewig Modern Research, Series IV: Informatics, Statistics, Mathematics] Ladewig, Frensdorf.
- Lanzhou Daxue Xuebao* Lanzhou Daxue Xuebao. Ziran Kexue Ban. Journal of Lanzhou University. Natural Sciences. Lanzhou Univ., Lanzhou.
- Large Scale Systems* Large Scale Systems. Theory and Applications. North-Holland, Amsterdam-New York.
- § *Latv. Mat. Ezhegodnik* Latvišķiĭ Gosudarstvennyi Universitet imeni P. Stuchki. Latvišķiĭ Matematishekiĭ Ezhegodnik. "Zinatne", Riga.
- Latvijas PSR Zinātņu Akad. Vēstis* Latvijas PSR Zinātņu Akadēmijas Vēstis. Izvestiya Akademii Nauk Latvišķoï SSR. "Zinatne", Riga.
- Latvijas PSR Zinātņu Akad. Vēstis Fiz. Tehn. Zinātņu. Sēr.* Latvijas PSR Zinātņu Akadēmijas Vēstis. Fizikas un Tehnisko Zinātņu Sērija. Izvestiya Akademii Nauk Latvišķoï SSR. Seriya Fizicheskikh i Tekhnicheskikh Nauk. "Zinatne", Riga.
- † *Lecciones Popular. Mat.* Lecciones Populares de Matemáticas. [Popular Lectures on Mathematics] "Mir", Moscow.
- † *Lecture Notes in Biomath.* Lecture Notes in Biomathematics. Springer, Berlin-New York.
- † *Lecture Notes in Chem.* Lecture Notes in Chemistry. Springer, Berlin-New York.
- † *Lecture Notes in Comput. Sci.* Lecture Notes in Computer Science. Springer, Berlin-New York.
- † *Lecture Notes in Control and Information Sci.* Lecture Notes in Control and Information Sciences. Springer, Berlin-New York.
- † *Lecture Notes in Econom. and Math. Systems* Lecture Notes in Economics and Mathematical Systems. Springer, Berlin-New York.
- † *Lecture Notes in Engrg.* Lecture Notes in Engineering. Springer, Berlin-New York.
- † *Lecture Notes in Math.* Lecture Notes in Mathematics. Springer, Berlin-New York.
- † *Lecture Notes in Math.* Lecture Notes in Mathematics. Univ. Chicago, Chicago, Ill.
- † *Lecture Notes in Med. Inform.* Lecture Notes in Medical Informatics. Springer, Berlin-New York.
- † *Lecture Notes in Phys.* Lecture Notes in Physics. Springer, Berlin-New York.
- † *Lecture Notes in Pure and Appl. Math.* Lecture Notes in Pure and Applied Mathematics. Dekker, New York.
- † *Lecture Notes in Statist.* Lecture Notes in Statistics. Dekker, New York.
- † *Lecture Notes in Statist.* Lecture Notes in Statistics. Springer, New York-Berlin.
- † *Lecture Notes in Statist.* Lecture Notes in Statistics. Springer, Berlin-New York.
- † *Lecture Notes Numer. Appl. Anal.* Lecture Notes in Numerical and Applied Analysis. Kinokuniya Book Store, Tokyo.
- † *Lecture Notes Ser.* Lecture Notes Series. Aarhus Univ., Aarhus.
- † *Lectures in Appl. Math.* Lectures in Applied Mathematics. Amer. Math. Soc., Providence, R.I.
- † *Lehr- Handbücher Ingenieurwiss.* Lehr- und Handbücher der Ingenieurwissenschaften. [Textbooks and Manuals for the Engineering Sciences] Birkhäuser, Basel-Boston, Mass.
- † *Leitfäden Angew. Math. Mech.* Leitfäden der Angewandten Mathematik und Mechanik. [Guides to Applied Mathematics and Mechanics] Teubner, Stuttgart.
- † *Leitfäden Monographien Inform.* Leitfäden und Monographien der Informatik. [Guides and Monographs in Information Science] Teubner, Stuttgart.
- \* *Leningrad. Gos. Univ. Uchen. Zap. Ser. Mat. Nauk* Leningradskii Gosudarstvennyi Ordena Lenina Universitet imeni A. A. Zhdanova. Uchenye Zapiski. Seriya Matematicheskikh Nauk. Leningrad. Univ., Leningrad.
- † *Leonhardi Euleri Opera Omnia, Ser. 2* Leonhardi Euleri Opera Omnia, Series Secunda: Opera Mechanica et Astronomica. Orell Füssli, Zurich.
- § *Lett. Math. Phys.* Letters in Mathematical Physics. A Journal for the Rapid Dissemination of Short Contributions in the Field of Mathematical Physics. Reidel, Dordrecht-Boston, Mass.
- Lett. Nuovo Cimento* (2) Lettere al Nuovo Cimento. Rivista Internazionale della Società Italiana di Fisica. Serie 2. Soc. Ital. Fisica, Bologna.
- § *Libertas Math.* Libertas Mathematica. Amer. Roman. Acad. Arts Sci. Publ., Berkeley, Calif.
- Libyan J. Sci.* The Libyan Journal of Science. Al-Faatih Univ., Tripoli.
- † *Lie Groups: Hist., Frontiers and Appl. Ser. A* Lie Groups: History, Frontiers and Applications, Series A. Math Sci Press, Brookline, Mass.
- † *Lie Groups: Hist., Frontiers and Appl. Ser. B: Systems Inform. Control* Lie Groups: History, Frontiers and Applications, Series B: Systems Information and Control. Math Sci Press, Brookline, Mass.
- § *Linear Algebra Appl.* Linear Algebra and its Applications. Elsevier, New York.
- § *Linear and Multilinear Algebra* Linear and Multilinear Algebra. Gordon & Breach, New York.

- Lithuanian Math. J.* Lithuanian Mathematical Journal. Consultants Bureau, New York-London. (Translation of *Litovsk. Mat. Sb.*)
- Litovsk. Fiz. Sb.* Lietuvos TSR Mokslų Akademija. Lietuvos TSR Aukštiosios Mokyklos. Lietuvos Fizikos Rinkiny. Akademiya Nauk Litovskoi SSR. Vysshie Uchebnye Zavedeniya Litovskoi SSR. Litovskii Fizicheskii Sbornik. "Mokslas", Vilnius. (Translated as: *Soviet Phys. — Collection*)
- § *Litovsk. Mat. Sb.* Lietuvos TSR Mokslų Akademija. Lietuvos TSR Aukštiosios Mokyklos. Lietuvos Matematikos Rinkiny. Akademiya Nauk Litovskoi SSR. Vysshie Uchebnye Zavedeniya Litovskoi SSR. Litovskii Matematicheskii Sbornik. "Mokslas", Vilnius. (Translated as: *Lithuanian Math. J.*)
- † *Little Math. Library* Little Mathematics Library. Mir, Chicago, Ill.
- Lixue Xuebao* See *Acta Mech. Sinica* (Beijing)
- Lixue yu Shijian* See *Mech. Practice*
- \*† *Lógica. Teor. Ci.* Lógica y Teoría de la Ciencia. [Logic and Theory of Science] Paraninfo, Madrid.
- Logique et Anal. (N.S.)* Logique et Analyse. Nouvelle Série. CNR de Logique, Brussels.
- † *London Math. Soc. Lecture Note Ser.* London Mathematical Society Lecture Note Series. Cambridge Univ. Press, Cambridge-New York.
- † *London Math. Soc. Monographs* London Mathematical Society Monographs. Academic Press, London-New York.
- \*† *Ludwig Wittgenstein Werkausgabe* Ludwig Wittgenstein Werkausgabe. [Ludwig Wittgenstein Work Edition] Suhrkamp, Frankfurt a.M.
- Lunli Liwu* See *Comm. Theoret. Phys.*
- Luso J. Sci. Tech.* Luso. Journal of Science and Technology. Univ. Malawi, Zomba.
- † *Lyudi Nauki* Люди Науки. [People of Science] "Prosveshchenie", Moscow.
- Magnetohydrodynamics* Magnetohydrodynamics. A translation of *Magnitnaya Gidrodinamika* of the Academy of Sciences of the Latvian SSR. Consultants Bureau, New York-London. (Translation of *Magnit. Gidrodinamika*)
- Makedon. Akad. Nauk. Umet. Oddel. Mat.-Tehn. Nauk. Prilozi* Makedonska Akademija na Naukite i Umetnostite. Oddelenie za Matematichki-Tehnichki Nauki. Prilozi=Makedonska Akademija na Naukite i Umetnostite. Oddelenie za Ma. Makedonska Akad. Nauk. Umetnost., Skopje. (Formerly: *Makedon. Akad. Nauk. Umet. Oddel. Prirod.-Mat. Nauk. Prilozi*)
- Makedon. Akad. Nauk. Umet. Oddel. Prirod.-Mat. Nauk. Prilozi* Makedonska Akademija na Naukite i Umetnostite. Oddelenie za Prirodo-Matematichki Nauki. Prilozi=Makedonska Akademija na Naukite i Umetnostite. Oddelenie za Prirod. Makedonska Akad. Nauk. Umetnost., Skopje. (Continued as: *Makedon. Akad. Nauk. Umet. Oddel. Mat.-Tehn. Nauk. Prilozi*)
- Management Sci.* Management Science. Journal of the Institute of Management Science. Application and Theory Series. Inst. Management Sci., Providence, R.I.
- § *Manuscripta Math.* Manuscripta Mathematica. Springer, Berlin-New York.
- † *Mat. Anal. Ekonom. Modelei* Математический Анализ Экономических Моделей. [Mathematical Analysis of Economic Models] "Nauka" Sibirsk. Otdel., Novosibirsk.
- § *Mat. Apl. Comput.* Matemática Aplicada e Computacional. Soc. Brasil. Mat. Apl. Comput., Rio de Janeiro.
- § *Mat. Bilten* Matematichki Bilten=Matematički Bilten. Sojuz Drust. Mat. Fiz. Astronom. Jugoslav., Skopje.
- \*† *Mat. Costarricense* Matemática Costarricense. Tech. Costa Rica, San José.
- Mat. Enseñanza* Matemáticas y Enseñanza. Soc. Mat. Mexicana, Mexico City.
- § *Mat. Fak. Univ. Kiril Metodij Skopje Godišen Zb.* Matematichki Fakultet. Univerzitetot Kiril i Metodij. Skopje. Godišen Zbornik=Matematički Fakultet. Univerzitet Kiril i Metodij. Skopje. Godišen Zbornik. Univ. "Kiril i Metodij", Skopje.
- \* *Mat. Fiz. Nelinein. Mekh.* Matematicheskaya Fizika i Nelineinaya Mekhanika. "Naukova Dumka", Kiev.
- Mat. Fys. Medd. Danske Vid. Selsk.* Matematiskfysiske Meddelelser udgivet af Det Kongelige Danske Videnskabernes Selskab. Roy. Danish Acad. Sci. Letters, Copenhagen.
- § *Mat. Issled.* Akademiya Nauk Moldavskoi SSR. Institut Matematiki s Vychislitel'nyy Tsentrom. Matematicheskie Issledovaniya. "Shtiintsa", Kishinev.
- § *Mat. Lapok* Matematikai Lapok. Bolyai János Matematikai Társulat. Akad. Kiadó, Budapest.
- † *Mat. Logika Osnovan. Mat.* Математическая Логика и Основания Математики. [Monographs in Mathematical Logic and Foundations of Mathematics] "Nauka", Moscow.
- Mat. Logika Primenen.* Matematicheskaya Logika i ee Primeneniya. Akad. Nauk Litovsk. SSR, Inst. Mat. i Kibernet., Vilnius.
- \* *Mat. Mar del Plata* Matematica. Mar del Plata. Univ. Nac. Mar del Plata, Mar del Plata.
- Mat. Metody i Fiz.-Mekh. Polya* Matematicheskie Metody i Fiziko-Mekhanicheskie Polya. "Naukova Dumka", Kiev.
- Mat. Metody v Sotsial. Nauk.* Matematicheskie Metody v Sotsial'nykh Naukakh. Akad. Nauk Litovsk. SSR, Inst. Mat. i Kibernet., Vilnius.
- † *Mat. Politech.* Matematyka dla Politechnik. [Mathematics for Polytechnics] PWN, Warsaw.
- § *Mat. Sb. (N.S.)* Matematicheskii Sbornik. Novaya Seriya. "Nauka", Moscow. (Translated as: *Math. USSR-Sb.*)
- \*† *Mat. Statist. Ekonom.* Математическая Статистика для Экономистов. [Mathematical Statistics for Economists] "Finansy i Statistika", Moscow.
- \*† *Mat. Statist. Metody Za Rubezhom* Математико-Статистические Методы За Рубежом. [Mathematical-Statistical Methods Abroad] "Finansy i Statistika", Moscow.
- § *Mat. Stos.* Roczniki Polskiego Towarzystwa Matematycznego. Seria III. Matematyka Stosowana. PWN, Warsaw.
- Mat. v Shkole* Ministerstvo Prosveshcheniya RSSR. Matematika v Shkole. "Pedagogika", Moscow.
- § *Mat. Vesnik* Matematički Vesnik. Mat. Inst., Belgrade.
- Mat. Voprosy Kibernet. Vychisl. Tekhn.* Matematicheskie Voprosy Kibernetiki i Vychislitel'noy Tekhniki. Trudy Vychislitel'nogo Tsentra Akademii Nauk Armyanskoi SSR i Erevanskogo Gosudarstvennogo Universiteta. Akad. Nauk Armyan. SSR, Erevan.
- § *Mat. Zametki* Akademiya Nauk Soyuz SSR. Matematicheskie Zametki. "Nauka", Moscow. (Translated as: *Math. Notes*)
- † *Mat.: Novoe Zarub. Nauke* МАТЕМАТИКА: Новое в Зарубежной Науке. [Mathematics: Recent Publications in Foreign Science] "Mir", Moscow.
- Match Match.* Max-Planck-Inst. Köhlenforschung, Mülheim.
- § *Matematiche (Catania)* Le Matematiche. Univ. Catania, Catania.
- Matematika (Sarajevo)* Matematika. Svjetlost, Sarajevo.
- Math. Agōgē* Mathēmatikē Agōgē. Gutenberg, Athens.
- § *Math. Ann.* Mathematische Annalen. Springer, Berlin-New York.
- † *Math. Anwendungen Phys. Tech.* Mathematik und ihre Anwendungen in Physik und Technik. [Mathematics and its Applications in Physics and Technology] Geest & Portig, Leipzig.
- † *Math. Appl.* Mathematics and its Applications. Reidel, Dordrecht-Boston, Mass.
- † *Math. Appl.* Mathematics and its Applications. Gordon & Breach, New York.
- \*† *Math. Appl.* Mathematics and its Applications. Reidel, Dordrecht-Boston, Mass.
- † *Math. Appl. (East European Ser.)* Mathematics and Its Applications (East European Series). Reidel, Dordrecht-Boston, Mass.
- † *Math. Appl. (East European Ser.)* Mathematics and Its Applications (East European Series). Reidel, Dordrecht-Boston, Mass.
- † *Math. Appl. Soviet Ser.* Mathematics and Its Applications (Soviet Series). Reidel, Dordrecht-Boston, Mass.
- † *Math. Approaches Geophys.* Mathematical Approaches to Geophysics. Reidel, Dordrecht-Boston, Mass.
- § *Math. Balkanica* Mathematica Balkanica. Assoc. Math. Phys. Astronom. Soc. F.S.R. Yugoslavia, Belgrade.
- † *Math. Biol.* Mathematics in Biology. Academic Press, London-New York.
- Math. Biosci.* Mathematical Biosciences. An International Journal. Elsevier, New York.
- § *Math. Chronicle* Mathematical Chronicle. Univ. Auckland, Auckland.
- § *Math. Colloq. Univ. Cape Town* Mathematics Colloquium University of Cape Town. Univ. Cape Town, Cape Town.
- § *Math. Comp.* Mathematics of Computation. Amer. Math. Soc., Providence, R.I.
- Math. Comput. Ed.* Mathematics and Computer Education. Math. Comput. Ed., Old Bethpage, N.Y.
- Math. Comput. Simulation* Mathematics and Computers in Simulation. North-Holland, Amsterdam-New York.
- † *Math. Concepts Methods Sci. Engrg.* Mathematical Concepts and Methods in Science and Engineering. Plenum, New York-London.
- † *Math. Dynam. Astronom. Ser.* Mathematical and Dynamical Astronomy Series. Univ. São Paulo, São Paulo.
- \* *Math. Ed.* Mathematical Education. Macmillan of India, New Delhi.
- Math. Ed. (Siwan)* The Mathematics Education. Math. Ed., Siwan.
- Math. Forum* Mathematical Forum. Dibrugarh Univ., Dibrugarh.



- Math. Gaz.* The Mathematical Gazette. Math. Assoc., Leicester.
- \*† *Math. Grundlagen Math. Phys. Ingen.* Mathematische Grundlagen für Mathematiker, Physiker und Ingenieure. [Mathematical Foundations for Mathematicians, Physicists and Engineers] Hanser, Munich.
- † *Math. Ingen.* Mathematik für Ingenieure. [Mathematics for Engineers] Fachbuchverlag, Leipzig.
- Math. Intelligencer* The Mathematical Intelligencer. Springer, Berlin-New York.
- § *Math. J. Okayama Univ.* Mathematical Journal of Okayama University. Okayama Univ., Okayama.
- § *Math. Japon.* Mathematica Japonica. Assoc. Math. Japon., Osaka.
- † *Math. Lecture Ser.* Mathematics Lecture Series. Publish or Perish, Wilmington, Del.
- † *Math. Lehrbücher Monogr., I. Abt.: Math. Lehrbücher* Mathematische Lehrbücher und Monographien, I. Abteilung: Mathematische Lehrbücher. [Mathematical Textbooks and Monographs, Part I: Mathematical Textbooks] Akademie-Verlag, Berlin.
- † *Math. Lehrbücher Monogr., II. Abt.: Math. Monogr.* Mathematische Lehrbücher und Monographien, II. Abteilung: Mathematische Monographien. [Mathematical Textbooks and Monographs, Part II: Mathematical Monographs] Akademie-Verlag, Berlin.
- † *Math. Lehrer* Mathematik für Lehrer. [Mathematics for Teachers] Deutscher Verlag Wissensch., Berlin.
- \*† *Math. Lehrerausbildung* Mathematik für die Lehrerausbildung. [Mathematics for Teacher Training] Teubner, Stuttgart.
- Math. Mag.* Mathematics Magazine. Math. Assoc. America, Washington, D.C.
- \*† *Math. Math. Sci.* Mathematics of Mathematical Science. South Asian Pub., New Delhi.
- Math. Medley* Mathematical Medley. Singapore Math. Soc., Singapore.
- \*† *Math. Methoden Tech.* Mathematische Methoden in der Technik. [Mathematical Methods in Technology] Teubner, Stuttgart.
- § *Math. Methods Appl. Sci.* Mathematical Methods in the Applied Sciences. Teubner, Stuttgart.
- Math. Modelling* Mathematical Modelling. Pergamon, Elmsford, N.Y.
- § *Math. Nachr.* Mathematische Nachrichten. Akademie-Verlag, Berlin.
- † *Math.-Naturwiss. Bibliothek* Mathematisch-Naturwissenschaftliche Bibliothek. [Mathematical-Scientific Library] Teubner, Leipzig.
- § *Math. Notae* Mathematicae Notae. Boletín del Instituto de Matemática. Univ. Nac. Rosario, Rosario.
- † *Math. Notes* Mathematical Notes. Princeton Univ. Press, Princeton, N.J.
- Math. Notes* Mathematical Notes of the Academy of Sciences of the USSR. Consultants Bureau, New York-London. (Translation of *Mat. Zametki*)
- § *Math. Numer. Sinica* Mathematica Numerica Sinica. Jisuan Shuxue. Kexue Chubanshe, Beijing.
- § *Math. Oper. Res.* Mathematics of Operations Research. Inst. Management Sci., Providence, R.I.
- Math. Operationsforsch. Statist. Ser. Optim.* Mathematische Operationsforschung und Statistik Series Optimization. Akademie-Verlag, Berlin. (Continued as: *Optimization*)
- Math. Operationsforsch. Statist. Ser. Statist.* Mathematische Operationsforschung und Statistik Series Statistics. Akademie-Verlag, Berlin. (Continued as: *Statistics*)
- † *Math. Phys. Stud.* Mathematical Physics Studies. Reidel, Dordrecht-Boston, Mass.
- Math. Practice Theory* Mathematics in Practice and Theory. Shuxuede Shijian yu Renshi. Kexue Chubanshe, Beijing.
- § *Math. Proc. Cambridge Philos. Soc.* Mathematical Proceedings of the Cambridge Philosophical Society. Cambridge Univ. Press, Cambridge-New York.
- § *Math. Programming* Mathematical Programming. North-Holland, Amsterdam-New York.
- § *Math. Programming Stud.* Mathematical Programming Study. North-Holland, Amsterdam-New York.
- † *Math. Rep.* Mathematical Reports. Harwood Academic Publ., Chur.
- Math. Rep. Kyushu Univ.* Mathematical Reports of College of General Education. Kyushu University. Kyushu Univ., Fukuoka.
- § *Math. Rep. Toyama Univ.* Toyama University. Mathematics Reports. Toyama Univ., Toyama.
- † *Math. Res.* Mathematical Research. Akademie-Verlag, Berlin.
- § *Math. Scand.* Mathematica Scandinavica. Aarhus Univ., Aarhus.
- † *Math. Schülerbücherei* Mathematische Schülerbücherei. [Mathematical Library for Students] Teubner, Leipzig.
- † *Math. Schülerbücherei* Mathematische Schülerbücherei. [Mathematical Library for Students] Deutscher Verlag Wissensch., Berlin.
- † *Math. Schülerbücherei* Mathematische Schülerbücherei. [Mathematical Library for Students] Urania, Leipzig.
- Math. Sci.* The Mathematical Scientist. CSIRO, Melbourne.
- † *Math. Sci. Engrg.* Mathematics in Science and Engineering. Academic Press, London-New York.
- † *Math. Sci. Engrg.* Mathematics in Science and Engineering. Academic Press, Orlando, Fla.
- Math. Sci. Humaines* Centre de Mathématique Sociale. École Pratique des Hautes Études. Mathématiques et Sciences Humaines. École Hautes Études Sci. Soc., Paris.
- \*† *Math. Sci. Res. Inst. Publ.* Mathematical Sciences Research Institute Publications. Springer, New York-Berlin.
- § *Math. Sem. Notes Kobe Univ.* Kobe University. Mathematics Seminar Notes. Kobe Univ., Kobe. (Continued as: *Kobe J. Math.*)
- § *Math. Semesterber.* Mathematische Semesterberichte. Vandenhoeck & Ruprecht, Göttingen.
- § *Math. Slovaca* Mathematica Slovaca. VEDA, Bratislava.
- § *Math. Social Sci.* Mathematical Social Sciences. North-Holland, Amsterdam-New York.
- Math. Spectrum* Mathematical Spectrum. Appl. Probab. Trust, Sheffield.
- Math. Student* The Mathematics Student. Indian Math. Soc., Delhi.
- † *Math. Surveys Monogr.* Mathematical Surveys and Monographs. Amer. Math. Soc., Providence, R.I.
- † *Math. Systems in Econom.* Mathematical Systems in Economics. Athenäum/Hain/Hanstein, Königstein/Ts.
- § *Math. Systems Theory* Mathematical Systems Theory. Springer, New York-Berlin.
- § *Math. Today* Mathematics Today. Vaidya Sanman Nidhi, Ahmedabad.
- Math. USSR-Izv.* Mathematics of the USSR-Izvestiya. Amer. Math. Soc., Providence, R.I. (Translation of *Izv. Akad. Nauk SSSR Ser. Mat.*)
- Math. USSR-Sb.* Mathematics of the USSR-Sbornik. Amer. Math. Soc., Providence, R.I. (Translation of *Mat. Sb. (N.S.)*)
- § *Math. Z.* Mathematische Zeitschrift. Springer, Berlin-New York.
- § *Mathematica (Cluj)* Societatea de Ştiinţe Matematice şi Fizice din R.P.R. Filiala Cluj. Mathematica. Acad. Rep. RSR, Cluj-Napoca.
- † *Mathematicians of Our Time* Mathematicians of Our Time. MIT Press, Cambridge, Mass.-London.
- † *Mathematik* Die Mathematik. [Mathematics] Wissensch. Buchgesellschaft, Darmstadt.
- § *Mathematika* Mathematika. A Journal of Pure and Applied Mathematics. Univ. London, London.
- Matrix Tensor Quart.* The Tensor Society of Great Britain. The Matrix and Tensor Quarterly. Tensor Soc. Great Britain, London.
- † *Mathscience Rep.* Matscience Report. Inst. Math. Sci., Madras.
- Meccanica—J. Ital. Assoc. Theoret. Appl. Mech.* Meccanica. Journal of the Italian Association of Theoretical and Applied Mechanics. Pitagora, Bologna.
- † *Mech. Math. Methods. Ser. Handbooks. Subser. Comput. Methods Mech.* Mechanics and Mathematical Methods. A Series of Handbooks. Subseries: Computational Methods in Mechanics. Elsevier, Amsterdam-New York.
- Mech. Practice* Mechanics and Practice. Lixue yu Shijian. Kexue Chubanshe, Beijing.
- Mech. Res. Comm.* Mechanics Research Communications. Pergamon, Elmsford, N.Y.
- \*† *Mech. Solids* Mechanics of Solids. Springer, Berlin-New York.
- Mech. Solids* Mechanics of Solids. Allerton, New York. (Translation of *Izv. Akad. Nauk SSSR Mekh. Tverd. Tela*)
- Mech. Teoret. Stos.* Polskie Towarzystwo Mechaniki Teoretycznej i Stosowanej. Mechanika Teoretyczna i Stosowana. PWN, Warsaw.
- \*† *Mech.: Anal.* Mechanics: Analysis. Nijhoff, Dordrecht.
- Med. Konink. Acad. Wetensch. België* Mededelingen van de Koninklijke Academie voor Wetenschappen, Letteren en Schone Kunsten van België. Klasse der Wetenschappen. Acad. Roy. Belgique, Brussels.
- Mekh. Tverd. Tela* Akademiya Nauk Ukrainskoi SSR. Institut Prikladnoi Matematiki i Mekhaniki. Mekhanika Tverdogo Tela. "Naukova Dumka", Kiev.
- † *Mekh.: Novoe Zarub. Nauke* Механика: Новое в Зарубежной Науке. [Mechanics: Recent Publications in Foreign Science] "Mir", Moscow.
- Mem. Accad. Sci. Torino Cl. Sci. Fis. Mat. Natur. (5)* Accademia delle Scienze di Torino. Memorie. Classe di Scienze Fisiche, Matematiche e Naturali. Serie V. Accad. Sci. Torino, Turin.

- § *Mem. Amer. Math. Soc.* Memoirs of the American Mathematical Society. Amer. Math. Soc., Providence, R.I.
- † *Mem. Amer. Philos. Soc.* Memoirs of the American Philosophical Society. Amer. Philos. Soc., Philadelphia, Pa.
- Mem. Ehime Univ. Natur. Sci. Ser. A* Memoirs of the Ehime University. Natural Science. Series A. Ehime Univ., Matsuyama.
- Mem. Fac. Ed. Akita Univ. Natur. Sci.* Memoirs of the Faculty of Education. Akita University. Natural Science. Akita Univ., Akita.
- Mem. Fac. Ed. Kumamoto Univ. Natur. Sci.* Kumamoto University. Faculty of Education. Memoirs. Natural Science. Kumamoto Univ., Kumamoto.
- Mem. Fac. Ed. Shiga Univ. Natur. Sci.* Shiga University. Faculty of Education. Memoirs. Natural Science. Shiga Univ., Otsu.
- Mem. Fac. Ed. Shimane Univ. Natur. Sci.* Shimane University. Faculty of Education. Memoirs. Natural Science. Shimane Univ., Matsue.
- \* *Mem. Fac. Engrg. Design Kyoto Inst. Tech. Ser. Sci. Tech.* Memoirs of the Faculty of Engineering and Design Kyoto Institute of Technology Series of Science and Technology. Kyoto Inst. Tech., Kyoto.
- Mem. Fac. Engrg. Hiroshima Univ.* Memoirs of the Faculty of Engineering. Hiroshima University. Hiroshima Univ., Hiroshima.
- Mem. Fac. Engrg. Kyoto Univ.* Memoirs of the Faculty of Engineering. Kyoto University. Kyoto Univ., Kyoto.
- Mem. Fac. Engrg. Miyazaki Univ.* Memoirs of the Faculty of Engineering. Miyazaki University. Miyazaki Univ., Miyazaki.
- § *Mem. Fac. Gen. Ed. Kumamoto Univ. Natur. Sci.* Kumamoto University. Faculty of General Education. Natural Sciences. Memoirs. Mathematics. Kumamoto Univ., Kumamoto.
- § *Mem. Fac. Sci. Kōchi Univ. Ser. A Math.* Kōchi University. Faculty of Science. Memoirs. Series A. Mathematics. Kōchi Univ., Kōchi.
- § *Mem. Fac. Sci. Kyushu Univ. Ser. A* Memoirs of the Faculty of Science. Kyushu University. Series A. Mathematics. Kyushu Univ., Fukuoka.
- Mem. Fac. Sci. Shimane Univ.* Shimane University. Faculty of Science. Memoirs. Shimane Univ., Matsue.
- Mem. Kitami Inst. Tech.* Memoirs of the Kitami Institute of Technology. Kitami Inst. Tech., Kitami.
- Mem. Kyoto Tech. Univ. Sci. Tech.* Memoirs of the Faculty of Industrial Arts. Kyoto Technical University. Science and Technology. Kyoto Tech. Univ., Kyoto.
- Mem. Muroran Inst. Tech.* Memoirs of the Muroran Institute of Technology. Muroran Inst. Tech., Muroran.
- Mem. Nat. Defense Acad.* Memoirs of the National Defense Academy. Mathematics, Physics, Chemistry and Engineering. Nat. Defense Acad., Yokosuka.
- § *Mem. Numer. Math.* Memoirs of Numerical Mathematics. Kyoto Univ., Kyoto.
- Mem. Osaka Inst. Tech. Ser. A* Memoirs of the Osaka Institute of Technology. Series A. Science & Technology. Osaka Inst. Tech., Osaka.
- Mem. Osaka Kyoiku Univ. III Natur. Sci. Appl. Sci.* Memoirs of Osaka Kyoiku University. III. Natural Science and Applied Science. Osaka Kyoiku Univ., Osaka.
- Mem. Real Acad. Cienc. Artes Barcelona* Memorias de la Real Academia de Ciencias y Artes de Barcelona. Real Acad. Ci. Art., Barcelona.
- Mem. Real Acad. Cienc. Exact. Fis. Natur. Madrid* Memorias de la Real Academia de Ciencias Exactas, Físicas y Naturales de Madrid. Serie de Ciencias Exactas. Real Acad. Cienc. Exact. Fis. Natur., Madrid.
- \* *Mem. Res. Inst. Sci. Engrg. Ritsumeikan Univ.* Memoirs of the Research Institute of Science and Engineering Ritsumeikan University. Ritsumeikan Univ., Kyōto.
- Mem. School Engrg. Okayama Univ.* Memoirs of the School of Engineering. Okayama University. Okayama Univ., Okayama.
- Mem. School Sci. Engrg. Waseda Univ.* Memoirs of the School of Science and Engineering. Waseda University. Waseda Univ., Tokyo.
- Mem. Sect. Științ. Acad. Repub. Soc. România Ser. IV* Memoriile Secțiilor Științifice. Academia Republicii Socialiste România. Seria IV. Ed. Acad. R.S. România, Bucharest.
- Mem. Soc. Astronom. Ital. (N.S.)* Memorie della Società Astronomica Italiana. Nuova Serie. Soc. Astronom. Ital., Milan.
- § *Mém. Soc. Math. France (N.S.)* Mémoire de la Société Mathématique de France. Nouvelle Série. Bordas, Paris.
- Menemui Mat.* Menemui Matematik. (Discovering Mathematics). Malaysian Math. Soc., Kuala Lumpur.
- \*† *Menschenkunde und Erziehung* Menschenkunde und Erziehung. [Knowledge of Human Nature, and Pedagogy] Freies Geistesleben, Stuttgart.
- \*† *Méthode + Programmes* Méthode + Programmes. [Method + Programs] Masson, Paris.
- † *Methoden Verfahren Math. Phys.* Methoden und Verfahren der Mathematischen Physik. [Methods and Procedures in Mathematical Physics] Lang, Frankfurt am Main.
- † *Methods Oper. Res.* Methods of Operations Research. Athenäum/Hain/Hanstein, Königstein/Ts.
- § *Metody Diskret. Analiz.* Metody Diskretnogo Analiza. Akad. Nauk SSSR Sibirsk. Otdel., Inst. Mat., Novosibirsk.
- Metody Vychisl.* Leningradskii Ordena Lenina Gosudarstvennyi Universitet imeni A. A. Zhdanova. Metody Vychislenii. Leningrad. Univ., Leningrad.
- Métrica* Métrica. Estudos e Pesquisas em Matemática. Univ. Estad. Paulista, São Paulo.
- § *Metrika* Metrika. Physica, Vienna.
- Metroeconomica* Metroeconomica. Rivista Internazionale di Economica. Cappelli, Bologna.
- Metron* Metron. Univ. degli Studi di Roma, Rome.
- MIC—Modeling Identification Control* Modeling, Identification and Control. A Norwegian Research Bulletin. Roy. Norwegian Council Sci. Indust. Res., Oslo.
- § *Michigan Math. J.* The Michigan Mathematical Journal. Univ. Michigan, Ann Arbor, Mich.
- \*† *Microelectron. Signal Process.* Microelectronics and Signal Processing. Academic Press, London-New York.
- Mind* Mind. A Quarterly Review of Philosophy. Blackwell, Oxford.
- Miscelánea Mat.* Miscelánea Matemática. Soc. Mat. Mexicana, Mexico City.
- \*† *MIT Press Ser. Found. Comput.* MIT Press Series in the Foundations of Computing. MIT Press, Cambridge, Mass.-London.
- † *MIT Press Ser. Signal Process. Optim. Control* MIT Press Series in Signal Processing, Optimization, and Control. MIT Press, Cambridge, Mass.-London.
- Mitt. Math. Ges. DDR* Mitteilungen. Mathematische Gesellschaft der Deutschen Demokratischen Republik. Math. Gesellsch. DDR, Berlin.
- § *Mitt. Math. Ges. Hamburg* Mitteilungen der Mathematischen Gesellschaft in Hamburg. Math. Gesellsch., Hamburg.
- § *Mitt. Math. Sem. Giessen* Mitteilungen aus dem Mathematischen Seminar Giessen. Univ. Giessen, Giessen.
- Mitt. Verein. Schweiz. Versicherungsmath.* Vereinigung Schweizerischer Versicherungsmathematiker. Mitteilungen. (L'Association des Actuaire Suisses. Bulletin). Stampfli & Cie, Bern.
- \*† *Modern European Philos.* Modern European Philosophy. Cambridge Univ. Press, Cambridge-New York.
- Mohu Shuzue* See Fuzzy Math.
- Molecular Phys.* Molecular Physics. Taylor & Francis, London.
- § *Monatsh. Math.* Monatshefte für Mathematik. Springer, Vienna.
- † *Monograf. Inst. Mat.* Monografías del Instituto de Matemáticas. [Monographs of the Institute of Mathematics] Univ. Nac. Autónoma México, Mexico City.
- † *Monograf. Mat.* Monografii Matematice. [Mathematical Monographs] Univ. Timișoara, Timișoara.
- † *Monograf. Mat.* Monografias de Matemática. [Mathematical Monographs] Inst. Mat. Pura Apl., Rio de Janeiro.
- \*† *Monograf. Soc. Paranaense Mat.* Monografias da Sociedade Paranaense de Matemática. [Monographs of the Mathematical Society of Paraná] Soc. Paranaense Mat., Curitiba.
- † *Monograph. Enseign. Math.* Monographies de L'Enseignement Mathématique. [Monographs of L'Enseignement Mathématique] Univ. Genève, Geneva.
- \*† *Monographs Math.* Monographs in Mathematics. Birkhäuser, Basel-Boston, Mass.
- \*† *Monographs Math.* Monographs in Mathematics. Birkhäuser, Boston, Mass.
- † *Monographs Statist. Appl. Probab.* Monographs on Statistics and Applied Probability. Chapman & Hall, London-New York.
- † *Monographs Stud. Math.* Monographs and Studies in Mathematics. Pitman, Boston, Mass.-London.
- † *Monographs Textbooks Mech. Solids Fluids. Mech.: Dynamical Systems* Monographs and Textbooks on Mechanics of Solids and Fluids. Mechanics: Dynamical Systems. Nijhoff, The Hague.
- † *Monographs Textbooks Mech. Solids Fluids: Mech. Fluids Transport Process.* Monographs and Textbooks on Mechanics of Solids and Fluids: Mechanics of Fluids and Transport Processes. Nijhoff, The Hague.
- † *Monographs Textbooks Mech. Solids Fluids: Mech. Structural Systems*



- Monographs and Textbooks on Mechanics of Solids and Fluids: Mechanics of Structural Systems. Nijhoff, The Hague.
- \*† *Monographs Textbooks Phys. Sci.* Monographs and Textbooks in Physical Science. Bibliopolis, Naples.
- † *Monographs Textbooks Pure Appl. Math.* Monographs and Textbooks in Pure and Applied Mathematics. Dekker, New York.
- Monthly Notices Roy. Astronom. Soc.* Royal Astronomical Society. Monthly Notices. Blackwell Sci. Publ., Oxford.
- Moscow Univ. Math. Bull.* Moscow University Mathematics Bulletin. Allerton, New York. (Translation of mathematics section of *Vestnik Moskov. Univ. Ser. I Mat. Mekh.*)
- Moscow Univ. Phys. Bull.* Moscow University Physics Bulletin. Allerton, New York. (Translation of physics section of *Vestnik Moskov. Univ. Ser. III Fiz. Astronom.*)
- Moskov. Gos. Univ. Soobshch. Gos. Astronom. Inst. Shternberga* Moskovskii Gosudarstvennyi Universitet imeni M. V. Lomonosova. Soobshcheniya Gosudarstvennogo Astronomicheskogo Instituta imeni P. K. Shternberga. Moskov. Gos. Univ., Moscow.
- Moskov. Gos. Univ. Trudy Gos. Astronom. Inst. Shternberga* Moskovskii Gosudarstvennyi Universitet imeni M. V. Lomonosova. Trudy Gosudarstvennogo Astronomicheskogo Instituta imeni P. K. Shternberga. Moskov. Gos. Univ., Moscow.
- Moskov. Inst. Inzh. Zhelzнодорож. Transporta* Trudy Moskovskii Institut Inzhenerov Zhelzнодорожного Transporta. Trudy. Moskov. Inst. Inzh. Zhelzнодорож. Transporta, Moscow.
- MR Mathematical Reviews.* Amer. Math. Soc., Providence, R.I.
- † *MRC Tech. Summary Rep.* MRC Technical Summary Report. Univ. Wisconsin, Madison, Wis.
- \*† *M.R.I. Lecture Notes Appl. Math.* M.R.I. Lecture Notes in Applied Mathematics. Mehta Res. Inst. Math. Math. Phys., Allahabad.
- \*† *Nadezhn. Kach.* Надежность и Качество. [Reliability and Quality] Énergoatomizdat, Moscow.
- § *Nagoya Math. J.* Nagoya Mathematical Journal. Nagoya Univ., Nagoya.
- † *Najnowsze Osiągnięcia Nauki* Najnowsze Osiągnięcia Nauki. [Advances in Science] Ossolineum, Wrocław.
- § *Nanjing Daxue Xuebao Shuxue Bannian Kan* Nanjing Daxue Xuebao. Shuxue Bannian Kan. Nanjing University Journal Mathematical Biquarterly. Nanjing Univ., Nanjing.
- Nanjing Daxue Xuebao Ziran Kexue Ban* Nanjing Daxue Xuebao. Ziran Kexue Ban. Nanjing University Journal. Natural Sciences. Nanjing Univ., Nanjing.
- Narisi Ist. Prirod. i Tekhn.* Narisi Istori Prirod. i Tekhn. i Tekhniki. "Naukova Dumka", Kiev.
- \* *Nat. Sci. J. Xiangtan Univ.* Natural Science Journal of Xiangtan University. Xiangtan Univ., Xiangtan.
- \*† *NATO Adv. Sci. Inst. Ser. B: Phys.* NATO Advanced Science Institutes Series B: Physics. Plenum, New York-London.
- \*† *NATO Adv. Sci. Inst. Ser. C: Math. Phys. Sci.* NATO Advanced Science Institute Series C: Mathematical and Physical Sciences. Reidel, Dordrecht-Boston, Mass.
- \*† *NATO Adv. Sci. Inst. Ser. F: Comput. Systems Sci.* NATO Advanced Science Institute Series F: Computer and Systems Sciences. Springer, Berlin-New York.
- \*† *NATO Conf. Ser. II: Systems Sci.* NATO Conference Series II: Systems Science. Academic Press, London-New York.
- † *NATO Conf. Ser. II: Systems Sci.* NATO Conference Series II: Systems Science. Plenum, New York-London.
- Natur. Sci. Rep. Ochanomizu Univ.* Natural Science Report of the Ochanomizu University. Ochanomizu Univ., Tokyo.
- Naturalia* Naturalia. Univ. Estad. Paulista, São Paulo.
- \*† *Nauchn. Osnovy Robototekh.* Научные Основы Робототехники. [Scientific Foundations of Robotics] "Nauka", Moscow.
- Nauchn.-Tekhn. Informatsiya (VINITY) Ser. 2 Informatsionnye Protsessy i Sistemy* Akademiya Nauk SSSR. Vsesoyuznyi Institut Nauchnoi i Tekhnicheskoi Informatsii. Nauchno-Tekhnicheskaya Informatsiya. Seriya 2. Informatsionnye Protsessy i Sistemy. Akad. Nauk SSSR, Vsesoyuz. Inst. Nauchn. i Tekhn. Informatsii, Moscow. (Translated as: *Automat. Document. and Math. Linguistics*)
- † *Nauchno-Biograf. Lit.* Научно-Биографическая Литература. [Scientific-Biographic Literature] "Nauka", Moscow.
- † *Nauchno-Biograf. Lit.* Научно-Биографическая Литература. [Scientific-Biographic Literature] "Nauka" Leningrad. Otdel., Leningrad.
- Naval Res. Logist. Quart.* Naval Research Logistics Quarterly. Wiley, New York.
- § *Nederl. Akad. Wetensch. Indag. Math.* Koninklijke Nederlandse Akademie van Wetenschappen. Indagationes Mathematicae. North-Holland, Amsterdam-New York. (Same as: *Nederl. Akad. Wetensch. Proc. Ser. A*)
- § *Nederl. Akad. Wetensch. Proc. Ser. A* Koninklijke Nederlandse Akademie van Wetenschappen. Proceedings. Series A. Mathematical Sciences. North-Holland, Amsterdam-New York. (Same as: *Nederl. Akad. Wetensch. Indag. Math.*)
- Nederl. Akad. Wetensch. Proc. Ser. B* Koninklijke Nederlandse Akademie van Wetenschappen. Proceedings. Series B. Physical Sciences. North-Holland, Amsterdam-New York.
- Nederl. Akad. Wetensch. Verslag Afd. Natuurk.* Koninklijke Nederlandse Akademie van Wetenschappen. Verslag van de Gewone Vergadering van de Afdeling Natuurkunde. North-Holland, Amsterdam-New York.
- Neimenggu Daxue Xuebao* Neimenggu Daxue Xuebao. Ziran Kexue Ban. Acta Scientiarum Naturalium Universitatis Intramongolicae. Journal of Inner Mongolia University. Natural Sciences. Inner Mongolia Univ., Hohhot.
- Nepali Math. Sci. Rep.* The Nepali Mathematical Sciences Report. Tribhuvan Univ., Kathmandu.
- Networks* Networks. An International Journal. Wiley, New York.
- † *New Math. Library* New Mathematical Library. Math. Assoc. America, Washington, D.C.
- New Zealand Math. Mag.* The New Zealand Mathematics Magazine. Auckland Univ. Press, Auckland.
- \* *New Zealand Math. Soc. Newsl.* New Zealand Mathematical Society Newsletter. New Zealand Math. Soc., Wellington.
- New Zealand Oper. Res.* New Zealand Operational Research. Oper. Res. Soc. New Zealand, Wellington.
- § *Nieuw Arch. Wisk. (4)* Nieuw Archief voor Wiskunde. Vierde Serie. Math. Centrum, Amsterdam.
- Nieuw Tijdschr. Wisk.* Nieuw Tijdschrift voor Wiskunde. Kluwer, Dordrecht.
- Nigerian J. Sci.* University of Ibadan. Nigerian Journal of Science. Ibadan Univ. Press, Ibadan.
- † *NLR TR* NLR TR. Nat. Lucht- en Ruimtevaartlab., Amsterdam.
- § *Nonlinear Anal.* Nonlinear Analysis. Pergamon, Oxford-Elmsford, N.Y.
- Nordia* Nordia.
- Nordisk Tidskr. Informationsbehandling (BIT)* See *BIT*
- Normat* Normat. Nordisk Matematisk Tidsskrift. Universitetsforlaget, Oslo.
- Norske Vid. Akad. Oslo Mat.-Natur. Kl. Skr. (N.S.)* Norske Videnskaps-Akademi i Oslo. Matematisk-Naturvidenskapelig Klasse. Skrifter. Norske Viden. Akad., Oslo.
- Norske Vid. Selsk. Forh. (Trondheim)* Det Kongelige Norske Videnskabers Selskabs Forhandling. Universitetsforlaget, Oslo.
- Norske Vid. Selsk. Skr. (Trondheim)* Det Kongelige Norske Videnskabers Selskabs Skrifter. Universitetsforlaget, Oslo.
- † *North-Holland Math. Library* North-Holland Mathematical Library. North-Holland, Amsterdam-New York.
- † *North-Holland Math. Stud.* North-Holland Mathematics Studies. North-Holland, Amsterdam-New York.
- † *North-Holland Ser. Appl. Math. Mech.* North-Holland Series in Applied Mathematics and Mechanics. North-Holland, Amsterdam-New York.
- † *North-Holland Ser. Probab. Appl. Math.* North-Holland Series in Probability and Applied Mathematics. North-Holland, New York-Amsterdam.
- † *North-Holland Ser. System Sci. Engrg.* North-Holland Series in System Science and Engineering. North-Holland, New York-Amsterdam.
- † *North-Holland Syst. Control Ser.* North-Holland Systems and Control Series. North-Holland, Amsterdam-New York.
- † *Notas Algebra Anal.* Notas de Álgebra y Análisis. [Notes on Algebra and Analysis] Univ. Nac. del Sur, Bahía Blanca.
- \*† *Notas Investigación* Notas de Investigación. [Research Notes] Soc. Mat. Mexicana, Mexico City.
- † *Notas Mat.* Notas de Matemática. [Mathematical Notes] North-Holland, Amsterdam-New York.
- † *Notas Mat.* Notas de Matemática. [Mathematical Notes] Univ. de los Andes, Mérida.
- \*† *Notas Mat. Simpos.* Notas de Matemática y Simposia. [Mathematical Notes and Symposia] Soc. Mat. Mexicana, Mexico City.
- § *Note Mat.* Note di Matematica. Univ. Stud. Lecce, Lecce.
- Notes and Records Roy. Soc. London* Notes and Records of the Royal Society of London. Royal Soc. London, London.
- † *Notes Numer. Fluid Mech.* Notes on Numerical Fluid Mechanics. Vieweg, Braunschweig.
- † *Notes on Pure Math.* Notes on Pure Mathematics. Austral. Nat. Univ., Canberra.
- \*† *Notes Rep. Comput. Sci. Appl. Math.* Notes and Reports in

- Computer Science and Applied Mathematics. Academic Press, Orlando, Fla.
- Notices Amer. Math. Soc. Notices of the American Mathematical Society. Amer. Math. Soc., Providence, R.I.
- § *Notre Dame J. Formal Logic* Notre Dame Journal of Formal Logic. Univ. Notre Dame Press, South Bend, Ind.-London.
- Noûs Noûs. Indiana Univ. Press, Bloomington, Ind.
- \*† *Nouvelle Bibl. Sci.* Nouvelle Bibliothèque Scientifique. [New Scientific Library] Flammarion, Paris.
- Nova Acta Leopoldina (N.F.)* Nova Acta Leopoldina. Abhandlungen der Deutschen Akademie der Naturforscher Leopoldina. Neue Folge. Barth, Leipzig.
- † *Novoe Global. Anal.* Новое в Глобальном Анализе. [New Results in Global Analysis] Voronezh. Gos. Univ., Voronezh.
- \*† *Novoe Zhizni Nauk. Tekhn. Ser. "Mat. Kibernet."* Новое в Жизни, Науке, Технике: Серия "Математика, Кибернетика". [Current Life, Science and Technology: Series "Mathematics and Cybernetics"] "Znanie", Moscow.
- NTM Schr. Geschichte Natur. Tech. Medizin* NTM Schriftenreihe für Geschichte der Naturwissenschaften Technik und Medizin. Geest & Portig, Leipzig.
- Nuclear Phys. A* Nuclear Physics. A. North-Holland, Amsterdam-New York.
- Nuclear Phys. B* Nuclear Physics. B. North-Holland, Amsterdam-New York.
- § *Numer. Funct. Anal. Optim.* Numerical Functional Analysis and Optimization. Dekker, New York.
- § *Numer. Math.* Numerische Mathematik. Springer, Berlin-New York.
- § *Numer. Math. J. Chinese Univ.* Numerical Mathematics. A Journal of Chinese Universities. Gaodeng Xuexiao Jisuan Shuxue Xuebao. Nanjing Univ., Nanjing.
- † *Nuova Bibl. Dedalo* Nuova Biblioteca Dedalo. [New Dedalo Library] Dedalo, Bari.
- Nuovo Cimento A (11)* Il Nuovo Cimento. A. Serie 11. Compositori, Bologna.
- Nuovo Cimento B (11)* Il Nuovo Cimento. B. Serie 11. Compositori, Bologna.
- Nuovo Cimento C (1)* Il Nuovo Cimento. C. Serie 1. Compositori, Bologna.
- Nuovo Cimento D (1)* Il Nuovo Cimento. D. Serie 1. Compositori, Bologna.
- \*† *Ob"ed. Inst. Yadernykh Issled. Dubna* Объединенный Институт Ядерных Исследований. Дубна. [Joint Institute for Nuclear Research. Dubna] Ob"ed. Inst. Yadernykh Issled., Dubna.
- Obs. Astronóm. Univ. Nac. La Plata Ser. Astronóm.* Observatorio Astronómico de la Universidad Nacional de La Plata. Serie Astronómica. Univ. Nac. La Plata, La Plata.
- Obzornik Mat. Fiz. Društvo Matematikov, Fizikov in Astronomov SRS.* Obzornik za Matematiko in Fiziko=Društvo Matematikov, Fizikov in Astronomov SRS. Obzornik za Matematiko in Fiziko. Društvo Mat. Fiz. Astronom. SRS, Ljubljana.
- † *Offene Wissensch.* Offene Wissenschaft. [Open Science] Birkhäuser, Basel-Boston, Mass.
- † *Okayama Math. Lectures* Okayama Mathematical Lectures. Okayama Univ., Okayama.
- † *Oper. Program. Systems Ser.* Operating and Programming Systems Series. North-Holland, New York-Amsterdam.
- Oper. Res.* Operations Research. The Journal of the Operations Research Society of America. Oper. Res. Soc. Amer., Baltimore, Md.
- † *Oper. Res. Indust. Engrg.* Operations Research and Industrial Engineering. Academic Press, New York-London.
- Oper. Res. Lett.* Operations Research Letters. North-Holland, Amsterdam-New York.
- † *Operator Theory: Adv. Appl.* Operator Theory: Advances and Applications. Birkhäuser, Basel-Boston, Mass.
- Opsearch* Opsearch. The Journal of the Operational Research Society of India. Indian Statist. Inst., New Delhi.
- Optica Acta* Optica Acta. Taylor & Francis, London.
- Optimal Control Appl. Methods* Optimal Control Applications & Methods. Wiley, Chichester.
- \*§ *Optimization* Optimization. A Journal of Mathematical Programming and Operations Research. Akademie-Verlag, Berlin. (Formerly: *Math. Operationsforsch. Statist. Ser. Optim.*)
- Optimizatsiya* Akademiya Nauk SSSR. Sibirskoe Otdelenie. Institut Matematiki. Optimizatsiya. Akad. Nauk SSSR Sibirsk. Otdel., Inst. Mat., Novosibirsk.
- \* *OR Spektrum* Operations Research Spektrum. Springer, New York-Berlin.
- § *Order* Order. Reidel, Dordrecht-Boston, Mass.
- Organon* Organon. Institut d'Histoire de la Science et de la Technique auprès de l'Académie Polonaise des Sciences. PWN, Warsaw.
- § *Osaka J. Math.* Osaka Journal of Mathematics. Osaka Univ., Osaka.
- \* *Osiris (2)* Osiris. A Research Journal Devoted to the History of Science and its Cultural Influences. Second Series. Univ. Pennsylvania, Philadelphia, Pa.
- \*† *Osnabrück. Schrift. Math. Reihe M: Math. Manuskripte* Osnabrücker Schriften zur Mathematik. Reihe M: Mathematische Manuskripte. [Osnabrück Publications in Mathematics. Series M: Mathematical Manuscripts] Univ. Osnabrück, Osnabrück.
- Österreich. Akad. Wiss. Math.-Natur. Kl. Denkschr.* Österreichische Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Denkschriften. Springer, Vienna.
- Österreich. Akad. Wiss. Math.-Natur. Kl. Sitzungsber. II* Österreichische Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Klasse. Sitzungsberichte. Abteilung II. Mathematik, Astronomie, Physik, Meteorologie und Technik. Springer, Vienna.
- † *Ostwalds Klassiker Exakt. Wiss.* Ostwalds Klassiker der Exakten Wissenschaften. [Ostwald's Classics of the Exact Sciences] Geest & Portig, Leipzig.
- Othor i Peredacha Informatsii* Othor i Peredacha Informatsii. Akademiya Nauk Ukrainkoï SSR. Fiziko-Mekhanicheskii Institut. "Naukova Dumka", Kiev.
- † *Outstanding Soviet Sci.* Outstanding Soviet Scientists. "Mir", Moscow.
- \*† *Oxford Lectures* The Oxford Lectures. Meeuws, Oxford.
- † *Oxford Logic Guides* Oxford Logic Guides. Oxford Univ. Press, New York.
- † *Oxford Math. Monographs* Oxford Mathematical Monographs. Oxford Univ. Press, New York.
- \*† *Oxford Psych. Ser.* Oxford Psychology Series. Oxford Univ. Press, New York.
- † *Oxford Sci. Publ.* Oxford Science Publications. Oxford Univ. Press, New York.
- § *Pacific J. Math.* Pacific Journal of Mathematics. Pacific J. Math., Carmel Valley, Calif.
- † *Pahl-Rugenstein-Hochschulschrift. Gesellschafts-Naturwissenschaft. Ser. Math.* Pahl-Rugenstein-Hochschulschriften Gesellschafts- und Naturwissenschaften, Serie: Mathematik. [Pahl-Rugenstein University Texts in the Social and Natural Sciences, Series: Mathematics] Pahl-Rugenstein, Cologne.
- † *Pamyatniki Pis'm. Vostoka* Памятники Письменности Востока. [Literary Texts of the East] "Nauka", Moscow.
- Papers Proc. Roy. Soc. Tasmania* Papers and Proceedings of the Royal Society of Tasmania. Roy. Soc. Tasmania, Hobart.
- \* *Parallel Comput.* Parallel Computing. Elsevier, Amsterdam-New York.
- Pattern Recognition* The Journal of the Pattern Recognition Society. Pergamon, Oxford-Elmsford, N.Y.
- † *Pennsylvania State Univ. Stud.* The Pennsylvania State University Studies. Pennsylvania State Univ. Press, University Park, Pa.
- Performance Evaluation* Performance Evaluation. An International Journal. North-Holland, Amsterdam-New York.
- † *Pergamon Internat. Library Sci. Tech. Engrg. Social Stud.* Pergamon International Library of Science, Technology, Engineering and Social Studies. Pergamon, Oxford-Elmsford, N.Y.
- Period. Mat. (5)* Periodico di Matematiche. Serie V. Mathesis, Rome.
- § *Period. Math. Hungar.* Periodica Mathematica Hungarica. Journal of the János Bolyai Mathematical Society. Akad. Kiadó, Budapest.
- \*† *Perspect. Math. Logic* Perspectives in Mathematical Logic. Springer, New York-Berlin.
- † *Perspect. Math. Logic* Perspectives in Mathematical Logic. Springer, Berlin-New York.
- \*† *Perspect. Rep. Ser.* Perspective Report Series. Indian Nat. Sci. Acad., New Delhi.
- Philips J. Res.* Philips Journal of Research. Philips Res. Lab., Eindhoven.
- Philos. Math.* Philosophia Mathematica. An International Journal for Philosophy of Modern Mathematics. Paideia, Norfolk, Va.
- Philos. Natur.* Philosophia Naturalis. Archiv für Naturphilosophie und die Philosophischen Grenzgebiete der Exakten Wissenschaften und Wissenschaftsgeschichte. Hain, Königstein/Ts.
- Philos. Quart.* The Philosophical Quarterly. Univ. St. Andrews, St. Andrews.
- Philos. Sci.* Philosophy of Science. Philos. Sci. Assoc., East Lansing, Mich.



- Philos. Stud.* Philosophical Studies. Reidel, Dordrecht-Boston, Mass.
- Philos. Trans. Roy. Soc. London Ser. A* Philosophical Transactions of the Royal Society of London. Series A. Mathematical and Physical Sciences. Royal Soc. London, London.
- Phys. A* Physica. A. Europhysics Journal. North-Holland, Amsterdam-New York.
- Phys. B + C* Physica B + C. Europhysics Journal. B: Low Temperature and Solid State Physics. C: Atomic, Molecular and Plasma Physics, Optics. North-Holland, Amsterdam-New York.
- Phys. D* Physica D. Nonlinear Phenomena. North-Holland, Amsterdam-New York.
- Phys. Energi. Fort. Phys. Nuclear.* Physica Energiae Fortis et Physica Nuclearis. Gaoneng Wuli yu He Wuli. Kexue Chubanshe, Beijing.
- Phys. Fluids* The Physics of Fluids. Amer. Inst. Physics, New York.
- Phys. Lett. A* Physics Letters. A. North-Holland, Amsterdam-New York.
- Phys. Lett. B* Physics Letters. B. North-Holland, Amsterdam-New York.
- Phys. Rep.* Physics Reports. A Review Section of Physics Letters. North-Holland, Amsterdam-New York.
- Phys. Rep. Kumamoto Univ.* Physics Reports of the Kumamoto University. Kumamoto Univ., Kumamoto.
- Phys. Rev. A (5)* Physical Review. A. General Physics. Third Series. Amer. Inst. Physics, New York.
- Phys. Rev. B (5)* Physical Review. B. Condensed Matter. Third Series. Amer. Inst. Physics, New York.
- Phys. Rev. C (5)* Physical Review. C. Nuclear Physics. Third Series. Amer. Inst. Physics, New York.
- Phys. Rev. D (5)* Physical Review. D. Particles and Fields. Third Series. Amer. Inst. Physics, New York.
- Phys. Rev. Lett.* Physical Review Letters. Amer. Inst. Physics, New York.
- Phys. Scripta* Physica Scripta. Royal Swedish Acad. Sci., Stockholm.
- Physis—Riv. Internaz. Storia Sci.* Physis. Rivista Internazionale di Storia della Scienza. Olshki, Florence.
- Plasma Phys. Control. Fusion* Plasma Physics and Controlled Fusion. Inst. Phys., Bristol.
- § *PLISKA Stud. Math. Bulgar.* PLISKA Studia Mathematica Bulgarica. Bulgar. Acad. Sci., Sofia.
- Plovdiv. Univ. Nauchn. Trud.* Plovdivski Universitet. Nauchni Trudove. Plovdivski Univ., Plovdiv.
- \*† *Podręczn. Akad. Elektron. Inform. Telekom.* Podręczniki Akademickie. Elektronika, Informatyka, Telekomunikacja. [Academic Textbooks. Electronics, Information Science and Telecommunications] WNT, Warsaw.
- \*† *Podręczn. Akad. Elektrotech.* Podręczniki Akademickie. Elektrotechnika. [Academic Textbooks. Electrotechnics] WNT, Warsaw.
- Podstawy Sterowania* Podstawy Sterowania. Polska Akademia Nauk. Centrum Badań Naukowych w Woj. Katowickim. Zakład Systemów Automatyki Kompleksowej. PWN, Warsaw.
- Pokroky Mat. Fyz. Astronom.* Jednota Československých Matematiků a Fyziku. Pokroky Matematiky a Astronomie. Academia, Prague.
- § *Polish Acad. Sci. Inst. Philos. Sociol. Bull. Sect. Logic* Polish Academy of Sciences. Institute of Philosophy and Sociology. Bulletin of the Section of Logic. Polish Acad. Sci., Warsaw.
- \*† *Pommersfeldener Beitr.* Pommersfeldener Beiträge. [Pommersfelde Contributions] Haag+Herchen, Frankfurt.
- \*† *Popul. Kybernet.* Populare Kybernetik. [Popular Cybernetics] Technik, Berlin.
- † *Popul. Lektsii Mat.* Популярные Лекции по Математике. [Popular Lectures on Mathematics] "Nauka", Moscow.
- † *Pored. S'vremen. Mat.* Поре́дича Съвременна Математика. [Series in Modern Mathematics] Nauka i Iskustvo, Sofia.
- § *Portugal. Math.* Portugaliae Mathematica. Portuguese Math. Soc., Lisbon.
- Portugal. Phys.* Portugaliae Physica. Soc. Portuguesa Fis., Lisbon.
- † *Posebni Izdanija* Посе́бни Изда́нија. [Special Editions] Univ. "Kiril et Metodij", Skopje.
- † *Postdiplom. Sem. Mat.* Postdiplomski Seminar iz Matematike. [Postgraduate Seminar in Mathematics] Društvo Mat. Fiz. Astronom. SR Slovenije, Ljubljana.
- Postępy Cybernet.* Postępy Cybernetyki. Kwartalnik Naukowy. Ossolineum, Wrocław.
- † *Potsdamer Forschungen* Potsdamer Forschungen (Wissenschaftliche Schriftenreihe der Pädagogischen Hochschule "Karl Liebknecht" Potsdam, Reihe B). [Potsdam Research (Scientific Reports of the Potsdam Teachers College "Karl Liebknecht", Series B)] Päd. Hochschule, Potsdam.
- Prace Inst. Maszyn Przepływowych* Prace Instytutu Maszyn Przepływowych. Transactions of the Institute of Fluid-Flow Machinery. PWN, Warsaw.
- Prace Nauk.-Bad. Inst. Masz. Mat.* Prace Naukowo-Badawcze Instytutu Maszyn Matematycznych. Inst. Maszyn Mat., Warsaw.
- Prace Nauk. Inst. Cybernet. Tech. Politech. Wrocław. Ser. Konfer. Technicznej.* Prace Naukowe. Seria Konferencje. Wydawn. Politech. Wrocław., Wrocław.
- § *Prace Nauk. Inst. Cybernet. Tech. Politech. Wrocław. Ser. Monograf.* Wrocław. Politechnika Wrocławska. Instytut Cybernetyki Technicznej. Prace Naukowe. Seria Monografie. Wydawn. Politech. Wrocław., Wrocław.
- Prace Nauk. Inst. Cybernet. Tech. Politech. Wrocław. Ser. Stud. Materiały* Wrocław. Politechnika Wrocławska. Instytut Cybernetyki Technicznej. Prace Naukowe. Seria Studia i Materiały. Wydawn. Politech. Wrocław., Wrocław.
- § *Prace Nauk. Inst. Mat. Politech. Wrocław. Ser. Konfer. Wrocław.* Politechnika Wrocławska. Instytut Matematyki. Prace Naukowe. Seria Konferencje. Wydawn. Politech. Wrocław., Wrocław.
- Prace Nauk. Inst. Mat. Politech. Wrocław. Ser. Monograf.* Wrocław. Politechnika Wrocławska. Instytut Matematyki. Prace Naukowe. Seria Monografie. Wydawn. Politech. Wrocław., Wrocław.
- Prace Nauk. Inst. Mat. Politech. Wrocław. Ser. Stud. Materiały* Wrocław. Politechnika Wrocławska. Instytut Matematyki. Prace Naukowe. Seria Studia i Materiały. Wydawn. Politech. Wrocław., Wrocław.
- † *Prace Nauk. Univ. Śląsk. Katowic.* Prace Naukowe Uniwersytetu Śląskiego w Katowicach. [Scientific Publications of the University of Silesia] Univ. Śląski, Katowice.
- Práce Stúd. Vysokej Školy Doprav. Spojov Žiliny Sér. Mat.-Fyz.* Práce a Stúdie Vysokej Školy Dopravy a Spojov v Žiline. Séria Matematicko-Fyzikálna. Alfa, Bratislava.
- † *Pragmatics & Beyond* Pragmatics & Beyond. Benjamins, Amsterdam.
- Prague Bull. Math. Linguist.* Prague Bulletin of Mathematical Linguistics. Univ. Karlova, Prague.
- † *Prakrit Bharti Pushpa* Prakrit Bharti Pushpa. Rajasthan Prakrit Bharti Sansthan, Jaipur.
- Prakt. Akad. Athēnōn* Praktikā tēs Akadēmias Athenōn. Acad. Athens, Athens.
- Praxis Math.* Praxis der Mathematik. Aulis/Deubner, Cologne.
- \*† *Prem. Cycle Étud. Méd.* Premier Cycle des Études Médicales. [First Cycle of Medical Studies] Flammarion Méd. Sci., Paris.
- \*† *Prentice-Hall Internat. Ser. Comput. Sci.* Prentice-Hall International Series in Computer Science. Prentice-Hall, Englewood Cliffs, N.J.
- \*† *Prep. P-MECH* Preprint P-MECH. Akad. Wiss. DDR, Berlin.
- \*† *Preprint* Preprint. Acad. Sci. Ukrain. SSR Inst. Math., Kiev.
- \*† *Preprint* Препринт. [Preprint] Akad. Nauk SSSR Sibirsk. Otdel., Vychisl. Tsentr, Novosibirsk.
- \*† *Preprint* Preprint. Univ. "Babeş-Bolyai", Cluj-Napoca.
- \*† *Preprint* Препринт. [Preprint] Akad. Nauk Ukrain. SSR, Inst. Kibernet., Kiev.
- \*† *Prepublications* Prepublications. Univ. Paris XI, Orsay.
- § *Prikl. Geom. i Inzhener. Grafika* Prikladnaya Geometriya i Inzhenernaya Grafika. "Budivelnik", Kiev.
- Prikl. Mat. Mekh.* Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Institut Mekhaniki. Prikladnaya Matematika i Mekhanika. "Nauka", Moscow. (Translated as: *J. Appl. Math. Mech.*)
- Prikl. Mekh.* Akademiya Nauk Ukrainkoï SSR. Otdelenie Matematiki, Mekhaniki i Kibernetiki. Prikladnaya Mekhanika. "Naukova Dumka", Kiev. (Translated as: *Soviet Appl. Mech.*)
- Prikl. Problemy Proch. i Plast.* Gor'kovskii Gosudarstvennyi Universitet imeni N. I. Lobachevskogo. Prikladnye Problemy Prochnosti i Plastichnosti. Gor'kov. Gos. Univ., Gorki.
- Primenen. Mat. Ekonom.* Leningradskii Ordena Lenina Gosudarstvennyi Universitet imeni A. A. Zhdanova. Kafedra i Laboratoriya Ekonomiko-Matematicheskikh Metodov. Primenenie Matematiki v Ekonomike. Leningrad. Univ., Leningrad.
- Primenen. Teor. Veroyatnost. i Mat. Statist.* Primenenie Teorii Veroyatnostei i Matematicheskoi Statistiki. Akad. Nauk Litovsk. SSR, Inst. Mat. i Kibernet., Vilnius.
- † *Princeton Ser. Phys.* Princeton Series in Physics. Princeton Univ. Press, Princeton, N.J.
- † *Probab. Math. Statist.* Probability and Mathematical Statistics. Academic Press, New York-London.
- § *Probab. Math. Statist.* Probability and Mathematical Statistics. PWN, Warsaw.

- \*† *Probab.*: Pure Appl. Probability: Pure and Applied. Dekker, New York.
- † *Probl. Contemp. World* Problems of the Contemporary World. "Social Sciences Today" Editorial Board, Moscow.
- † *Probl. de Automat.* Probleme de Automatizare. [Problems of Automation] Ed. Acad. R.S. România, Bucharest.
- \*† *Probl. Iksusstv. Intellekta* Проблемы Искусственного Интеллекта. [Problems in Artificial Intelligence] "Nauka", Moscow.
- † *Probl. Mat. Anal.* Проблемы Математического Анализа. [Problems in Mathematical Analysis] Leningrad. Univ., Leningrad.
- † *Probl. Nauki Tekh. Progr.* Проблемы Науки и Технического Прогресса. [Problems of Science and Technological Progress] "Nauka", Moscow.
- † *Probl. Prikl. Fiz.* Проблемы Прикладной Физики. [Topics in Applied Physics] "Mir", Moscow.
- † *Probl. Sci.* Problemi della Scienza. [Problems of Science] Dedalo, Bari.
- \*† *Probl. Sovet. Ekonom.* Проблемы Советской Экономики. [Problems of Soviet Economics] "Nauka", Moscow.
- † *Problem Books in Math.* Problem Books in Mathematics. Springer, New York-Berlin.
- Problemi Tekhn. Kibernet. Robot.* Problemi na Tekhnicheskata Kibernetika i Robotikata. Problems of Engineering Cybernetics and Robotics. Bulgar. Acad. Sci., Sofia.
- Problems Control Inform. Theory/Problemy Upravlen. Teor. Inform.* Problems of Control and Information Theory. Problemy Upravleniya i Teorii Informacii. Akad. Kiadó, Budapest.
- Problems Inform. Transmission* Problems of Information Transmission. Consultants Bureau, New York-London. (Translation of *Problemy Peredachi Informatsii*)
- § *Problemy Kibernet.* Problemy Kibernetiki. "Nauka", Moscow.
- Problemy Mat. Zesszyty Naukowe Wyższej Szkoły Pedagogicznej w Bydgoszczy.* Wydawn. Ucel. WSP, Bydgoszcz.
- Problemy Peredachi Informatsii* Akademiya Nauk SSSR. Institut Problem Peredachi Informatsii Akademii Nauk SSSR. Problemy Peredachi Informatsii. "Nauka", Moscow. (Translated as: *Problems Inform. Transmission*)
- Problemy Sluchain. Poiska* Akademiya Nauk Latvīskoi SSR. Institut Elektroniki i Vychislitel'noi Tekhniki. Problemy Sluchainogo Poiska. "Zinatne", Riga.
- Problemy Teor. Gravitatsii i Element. Chastits* Problemy Teorii Gravitatsii i Elementarnykh Chastits. "Atomizdat", Moscow.
- Problemy Yadern. Fiz. i Kosm. Luchei* Problemy Yadernoi Fiziki i Kosmicheskikh Luchei. "Vishcha Shkola", Kharkov.
- § *Proc. Amer. Math. Soc.* Proceedings of the American Mathematical Society. Amer. Math. Soc., Providence, R.I.
- \*† *Proc. Centre Math. Anal. Austral. Nat. Univ.* Proceedings of the Centre for Mathematical Analysis, Australian National University. Austral. Nat. Univ., Canberra.
- Proc. College Natur. Sci. Seoul Nat. Univ.* Proceedings of the College of Natural Sciences. Seoul National University. Seoul Nat. Univ., Seoul.
- § *Proc. Edinburgh Math. Soc.* (2) Proceedings of the Edinburgh Mathematical Society. Series II. Scottish Academic Press, Edinburgh.
- Proc. Einstein Found. Internat.* Proceedings of Einstein Foundation International. Einstein Found. Internat., Nagpur.
- Proc. Fac. Sci. Tokai Univ.* Proceedings of the Faculty of Science of Tokai University. Tokai Univ., Tokyo.
- Proc. IEE-A* Institution of Electrical Engineers. Proceedings. A. Physical Sciences, Measurement and Instrumentation. IEE, Hitchin.
- Proc. IEE-B* Institution of Electrical Engineers. Proceedings. B. Electric Power Applications. IEE, Hitchin.
- Proc. IEE-C* Institution of Electrical Engineers. Proceedings. C. Generation, Transmission and Distribution. IEE, Hitchin.
- Proc. IEE-D* Institution of Electrical Engineers. Proceedings. D. Control Theory and Applications. IEE, Hitchin.
- Proc. IEE-E* Institution of Electrical Engineers. Proceedings. E. Computers and Digital Techniques. IEE, Hitchin.
- Proc. IEE-F* Institution of Electrical Engineers. Proceedings. F. Communications, Radar and Signal Processing. IEE, Hitchin.
- Proc. IEE-G* Institution of Electrical Engineers. Proceedings. G. Electronic Circuits and Systems. IEE, Hitchin.
- Proc. IEE-H* Institution of Electrical Engineers. Proceedings. H. Microwaves, Optics and Antennas. IEE, Hitchin.
- Proc. IEE-I* Institution of Electrical Engineers. Proceedings. I. Solid-State and Electronic Devices. IEE, Hitchin.
- Proc. Indian Acad. Sci. Chem. Sci.* Indian Academy of Sciences. Proceedings. Chemical Sciences. Indian Acad. Sci., Bangalore.
- Proc. Indian Acad. Sci. Earth Planetary Sci.* Indian Academy of Sciences. Proceedings. Earth and Planetary Sciences. Indian Acad. Sci., Bangalore.
- Proc. Indian Acad. Sci. Math. Sci.* Indian Academy of Sciences. Proceedings. Mathematical Sciences. Indian Acad. Sci., Bangalore.
- Proc. Indian Nat. Sci. Acad. Part A* Proceedings of the Indian National Science Academy. Part A. Physical Sciences. Indian Nat. Sci. Acad., New Delhi.
- Proc. Inst. Statist. Math.* The Proceedings of the Institute of Statistical Mathematics. Inst. Statist. Math., Tokyo.
- Proc. Japan Acad. Ser. A Math. Sci.* Japan Academy. Proceedings. Series A. Mathematical Sciences. Japan Acad., Tokyo.
- Proc. Japan Acad. Ser. B Phys. Biol. Sci.* Japan Academy. Proceedings. Series B. Physical and Biological Sciences. Japan Acad., Tokyo.
- § *Proc. London Math. Soc.* (3) Proceedings of the London Mathematical Society. Third Series. Oxford Univ. Press, London-New York.
- Proc. Math. Phys. Soc. Egypt* Proceedings of the Mathematical and Physical Society. Nat. Inform. Documentation Centre, Cairo.
- Proc. Nat. Acad. Sci. India Sect. A* Proceedings of the National Academy of Sciences, India. Section A. Nat. Acad. Sci., Allahabad.
- Proc. Nat. Acad. Sci. U.S.A.* Proceedings of the National Academy of Sciences of the United States of America. Nat. Acad. Sci., Washington, D.C.
- Proc. Pakistan Acad. Sci.* Proceedings of the Pakistan Academy of Sciences. Pakistan Acad. Sci., Islamabad.
- § *Proc. Roy. Irish Acad. Sect. A* Proceedings of the Royal Irish Academy. Section A. Roy. Irish Acad., Dublin.
- Proc. Roy. Soc. Canada* (4) Proceedings of the Royal Society of Canada. Fourth Series. Roy. Soc. Canada, Ottawa, Ont.
- § *Proc. Roy. Soc. Edinburgh Sect. A* Proceedings of the Royal Society of Edinburgh. Section A. Mathematical and Physical Sciences. Roy. Soc. Edinburgh, Edinburgh.
- Proc. Roy. Soc. London Ser. A* Proceedings of the Royal Society. London. Series A. Mathematical and Physical Sciences. Royal Soc. London, London.
- § *Proc. Steklov Inst. Math.* Proceedings of the Steklov Institute of Mathematics. Amer. Math. Soc., Providence, R.I. (Translation of *Trudy Mat. Inst. Steklov.*)
- † *Proc. Sympos. Appl. Math.* Proceedings of Symposia in Applied Mathematics. Amer. Math. Soc., Providence, R.I.
- † *Proc. Sympos. Pure Math.* Proceedings of Symposia in Pure Mathematics. Amer. Math. Soc., Providence, R.I.
- Proc. West Virginia Acad. Sci.* West Virginia Academy of Science. Proceedings. West Virginia Acad. Sci., Morgantown, W. Va.
- † *Profiles Genius Ser.* Profiles of Genius Series. Boole, Dún Laoghaire.
- † *Progr. Comput. Sci.* Progress in Computer Science. Birkhäuser, Boston, Mass.
- † *Progr. Math.* Progress in Mathematics. Birkhäuser, Boston, Mass.
- Progr. Math. (Allahabad)* Academy for Progress of Mathematics of the University of Allahabad. Progress of Mathematics. Univ. Allahabad, Allahabad.
- † *Progr. Phys.* Progress in Physics. Birkhäuser, Boston, Mass.
- \* *Progr. Phys.* Progress in Physics. Wulixue Jingzhan. Jiangsu Sci. Tech. Press, Nanjing.
- † *Progr. Prob. Statist.* Progress in Probability and Statistics. Birkhäuser, Boston, Mass.
- † *Progr. Sci. Comput.* Progress in Scientific Computing. Birkhäuser, Boston, Mass.
- Progr. Theoret. Phys.* Progress of Theoretical Physics. Progr. Theoret. Phys., Kyoto.
- Progr. Theoret. Phys. Suppl.* Progress of Theoretical Physics. Supplement. Progr. Theoret. Phys., Kyoto.
- Programmirovaniye* Akademiya Nauk SSSR. Programmirovaniye. "Nauka", Moscow. (Translated as: *Programming and Comput. Software*)
- Programmirovaniye ÈVM* Programmirovaniye ÈVM. Akad. Nauk Litovsk. SSR, Inst. Mat. i Kibernet., Vilnius.
- † *Projeto Euclides* Projeto Euclides. [Euclid Project] Inst. Mat. Pura Apl., Rio de Janeiro.
- Protsessy Optimal. Upravleniya Trudy Sem. I Sektsiya* See *Differentsial nye Uravneniya i Primenen.—Trudy Sem. Protsessy Optimal. Upravleniya I Sektsiya*
- Protsessy Optimal. Upravleniya Trudy Sem. II Sektsiya* See *Mat.*



- Metody v Sotsial. Nauk.—Trudy Sem. Protsessy Optimal. Upravleniya II Sektsiya*
- Protsessy Optimal. Upravleniya Trudy Sem. V Sektsiya* See *Statist. Problemy Upravleniya—Trudy Sem. Protsessy Optimal. Upravleniya V Sektsiya*
- Przeglad Statyst. Polska Akademia Nauk. Komitet Statystyki i Ekonometrii. Przegląd Statystyczny.* PWN, Warsaw.
- Psychometrika* Psychometrika. A Journal Devoted to the Development of Psychology as a Quantitative Rational Science. Psychometric Soc., Williamsburg, Va.
- † *Pubbl. Centro Sup. Logica Sci. Comparete* Pubblicazioni a cura del Centro Superiore di Logica e Scienze Comparete. [Publications of the Center for Higher Studies in Comparative Logic and Science] Internat. Logic Review, Bologna.
- \* *Pubbl. Dip. Metod. Model. Mat. Sci. Appl. Univ. Stud. Roma Quad.* Università degli Studi di Roma "La Sapienza". Dipartimento di Metodi e Modelli Matematici per le Scienze Applicate. Pubblicazioni. Univ. Roma, Rome. (Formerly: *Pubbl. Istit. Mat. Appl. Fac. Ingr. Univ. Stud. Roma Quaderno*)
- § *Pubbl. Istit. Mat. Appl. Fac. Ingr. Univ. Stud. Roma Quaderno* Università degli Studi di Roma. Facoltà di Ingegneria. Istituto di Matematica Applicata. Pubblicazioni. Ist. Mat. Appl., Univ. Roma, Rome. (Continued as: *Publ. Dép. Math. (Lyon)*)
- § *Publ. Centre Rech. Math. Pures (I) (Neuchâtel)* Publications du Centre de Recherches en Mathématiques Pures. Série I. Univ. Neuchâtel, Neuchâtel.
- † *Publ. Dep. Desenho* Publicações do Departamento de Desenho. [Publications of the Department of Design] Univ. Fed. Paraná, Paraná.
- † *Publ. Dep. Geom. Topol.* Publicaciones del Departamento de Geometría y Topología. [Publications of the Department of Geometry and Topology] Univ. Santiago de Compostela, Santiago de Compostela.
- \*† *Publ. Dép. Math. Nouvelle Sér. B* Publications du Département de Mathématiques. Nouvelle Série. B. [Publications of the Department of Mathematics. New Series. B] Ist. Math. Claude-Bernard, Lyon.
- † *Publ. Dép. Math. Nouvelle Sér. D* Publications du Département de Mathématiques. Nouvelle Série. D. [Publications of the Department of Mathematics. New Series. D] Univ. Claude-Bernard, Lyon.
- § *Publ. Économétriques* Publications Économétriques. Sirey, Paris.
- \*† *Publ. Fís. Mat.* Publicações de Física Matemática. [Publications in Physics and Mathematics] Univ. Coimbra, Coimbra.
- Publ. Inst. Math. (Beograd) (N.S.)* Institut Mathématique. Publications. Nouvelle Série. Inst. Math., Belgrade.
- † *Publ. Inst. Math. Univ. Strasbourg* Publications de l'Institut de Mathématiques de l'Université de Strasbourg. [Publications of the Mathematical Institute of the University of Strasbourg] Hermann, Paris.
- § *Publ. Inst. Statist. Univ. Paris* Publications de l'Institut de Statistique de l'Université de Paris. Univ. Paris VI, Paris.
- § *Publ. Math. Debrecen* Universitatis Debreceniensis. Institutum Mathematicum. Publicationes Mathematicae. Kossuth Lajos Tudoman., Debrecen.
- \*† *Publ. Math. Fac. Sci. Besançon* Publications Mathématiques de la Faculté des Sciences de Besançon. [Mathematical Publications of the Faculty of Sciences at Besançon] Univ. Franche-Comté, Besançon.
- † *Publ. Math. Orsay* Publications Mathématiques d'Orsay. [Mathematical Publications of Orsay] Univ. Paris XI, Orsay.
- † *Publ. Math. Res. Center Univ. Wisconsin* Publication of the Mathematics Research Center, University of Wisconsin. Academic Press, Orlando, Fla.
- † *Publ. Math. Univ. Paris VII* Publications Mathématiques de l'Université Paris VII. [Mathematical Publications of the University of Paris VII] Univ. Paris VII, Paris.
- § *Publ. Res. Inst. Math. Sci.* Kyoto University. Research Institute for Mathematical Sciences. Publications. Kyoto Univ., Kyoto.
- Publ. Sec. Mat. Univ. Autònoma Barcelona* Publicacions de la Secció de Matemàtiques. Universitat Autònoma de Barcelona. Univ. Autònoma Barcelona, Barcelona.
- \*† *Publ. Sem. Mat. García de Galdeano, Ser. II* Publicaciones del Seminario Matemático García de Galdeano, Serie II. [Publications of the García Galdeano Mathematics Seminar, Series II] Univ. Zaragoza, Zaragoza.
- \*† *Publ. Univ. Européennes, Sér. V: Sci. Économ.* Publications Universitaires Européennes, Série V: Sciences Économiques. [European University Studies, Series V: Economics and Management] Lang, Bern.
- § *Punjab Univ. J. Math. (Lahore)* University of Punjab. Journal of Mathematics. Univ. Punjab, Lahore.
- † *Pure Appl. Math.* Pure and Applied Mathematics. Academic Press, Orlando, Fla.
- † *Pure Appl. Math.* Pure and Applied Mathematics. Academic Press, New York-London.
- † *Pure Appl. Math.* Pure and Applied Mathematics. Wiley, New York.
- Pure Appl. Math. Sci.* Pure and Applied Mathematika Sciences. Math. Sci. Soc., Saharanpur.
- § *Pure Math. Manuscript* Pure Mathematics Manuscript. Calcutta Univ., Calcutta.
- Quad. Mathesis Cosenza* Mathesis di Cosenza. Quaderni. Luciano, Rome.
- † *Quad. Ser. III* Quaderni Serie III. [Study Series III] Ist. Appl. Calc. "Mauro Picone" (IAC), Rome.
- † *Quad. Unione Mat. Italiana* Quaderni dell'Unione Matematica Italiana. [Publications of the Italian Mathematical Union] Pitagora, Bologna.
- † *Quaderni* Quaderni. [Publications] Scuola Norm. Sup., Pisa.
- § *Quaestiones Math.* Quaestiones Mathematicae. Univ. South Africa, Pretoria.
- \* *Quant. Tech. Econom.* Quantitative and Technical Economics. Shuliang Jingji Jishu Jingji Xanjiu. Chinese Acad. Soc. Sci., Beijing.
- § *Quart. Appl. Math.* Quarterly of Applied Mathematics. Amer. Math. Soc., Providence, R.I.
- Quart. J. Econom.* The Quarterly Journal of Economics. Wiley, New York.
- § *Quart. J. Math. Oxford Ser. (2)* The Quarterly Journal of Mathematics. Oxford. Second Series. Oxford Univ. Press, London-New York.
- Quart. J. Mech. Appl. Math.* The Quarterly Journal of Mechanics and Applied Mathematics. Oxford Univ. Press, London-New York.
- Quatern. Geod.* Quaterniones Geodaeiae. Hellenic Journal for Geodesy and Surveying. Melissa, Athens.
- † *Queen's Papers in Pure and Appl. Math.* Queen's Papers in Pure and Applied Mathematics. Queen's Univ., Kingston, Ont.
- § *Questions Answers Gen. Topology* Questions and Answers in General Topology. Osaka Kyoiku Univ., Osaka.
- \* *Qufu Shiyuan Xuebao* Qufu Shiyuan Xuebao. Qufu Teachers College, Qufu.
- † *R & E Res. Exp. Math.* R & E Research and Exposition in Mathematics. Heldermann, Berlin.
- Rad Jugoslav. Akad. Znan. Umjet.* Rad Jugoslavenske Akademije Znanosti i Umjetnosti. Yugoslav Acad. Sci. Arts, Zagreb.
- \* *Rad. Mat.* Radovi Matematički. Akad. Nauk. i Umjetnost. Bosne i Hercegovine, Sarajevo.
- Radio Engng. Electron. Phys.* Radio Engineering and Electronic Physics. A translation of Radiotekhnika i Elektronika, a U.S.S.R. Academy of Sciences Publication. Scripta, Silver Spring, Md. (Continued as: *Soviet J. Comm. Tech. Electron.*) (Translation of *Radiotekhn. i Elektron.*)
- Radiophys. and Quantum Electronics* Radiophysics and Quantum Electronics. A translation of the Izvestiya Vysshikh Uchebnykh Zavedenii Radiofizika of the Ministry of Higher Education of the USSR. Consultants Bureau, New York-London. (Translation of *Izv. Vyssh. Uchebn. Zaved. Radiofiz.*)
- Radiotekhn. i Elektron.* Akademiya Nauk SSSR. Radiotekhnika i Elektronika. "Nauka", Moscow. (Translated as: *Radio Engng. Electron. Phys.*)
- Radiotekhn. (Khar'kov)* Khar'kovskii Ordena Trudovogo Krasnogo Znameni Gosudarstvennyi Universitet imeni A. M. Gor'kogo. Radiotekhnika. "Vishcha Shkola", Kharkov.
- § *RAIRO Anal. Numér.* RAIRO Analyse Numérique. Bordas, Paris. (Continued as: *RAIRO Modél. Math. Anal. Numér.*)
- RAIRO Automat.* RAIRO Automatique. Bordas, Paris. (Continued as: *RAIRO Automat.-Prod. Inform. Ind.*)
- \* *RAIRO Automat.-Prod. Inform. Ind.* RAIRO Automatique-Productique Informatique Industrielle. Bordas, Paris. (Formerly: *RAIRO Automat.*)
- RAIRO Inform. Théor.* RAIRO Informatique Théorique. Bordas, Paris.
- \*§ *RAIRO Modél. Math. Anal. Numér.* RAIRO Modélisation Mathématique et Analyse Numérique. Bordas, Paris. (Formerly: *RAIRO Anal. Numér.*)
- RAIRO Rech. Opér.* RAIRO Recherche Opérationnelle. Bordas, Paris.
- Ranchi Univ. Math. J.* Ranchi University Mathematical Journal. Ranchi Univ., Ranchi.

- Rand J. Econom.* The Rand Journal of Economics. Rand, Santa Monica, Calif.
- Ratio* Ratio. Blackwell, Oxford.
- RCA Rev.* RCA Review. RCA, Princeton, N.J.
- Real Anal. Exchange* Real Analysis Exchange. Western Illinois Univ., Macomb, Ill.
- \*† *Rec. Math.* Recreations in Mathematics. Oxford Univ. Press, New York.
- \*† *Recent Adv. Numer. Methods Fluids* Recent Advances in Numerical Methods in Fluids. Pineridge, Swansea.
- Recent Progr. Natur. Sci. Japan* Recent Progress of Natural Sciences in Japan. Sci. Council Japan, Tokyo.
- Rech. Aéropat.* La Recherche Aéropatiale. Office Nat. Études Recherches Aéropatiales, Chatillon. (Translated as: *Rech. Aéropat. (English Edition)*)
- Rech. Aéropat. (English Edition)* La Recherche Aéropatiale. English Edition. Office Nat. Études Recherches Aéropatiales, Chatillon. (Translation of *Rech. Aéropat.*)
- † *Regensburger Math. Schriften* Regensburger Mathematische Schriften. [Regensburg Mathematical Publications] Univ. Regensburg, Regensburg.
- † *Reihe Datenverarb.* Reihe Datenverarbeitung. [Data Processing Series] Oldenbourg, München.
- † *Reihe Informat.* Reihe Informatik. [Information Science Series] Bibliographisches Inst., Mannheim.
- § *Rend. Accad. Naz. Sci. XL Mem. Mat. (5)* Rendiconti. Accademia Nazionale delle Scienze detta dei XL. Serie V. Memorie di Matematica. Parte I. Accad. Naz. Sci. XL, Rome. (Continued as: *Rend. Accad. Naz. Sci. XL Mem. Mat. Sci. Fis. Natur. (5)*)
- Rend. Accad. Naz. Sci. XL Mem. Mat. Sci. Fis. Natur. (5)* Rendiconti della Accademia Nazionale delle Scienze detta dei XL. Memorie di Matematica e di Scienze Fisiche e Naturali. Serie V. Accad. Naz. Sci. XL, Rome. (Continued as: *Rend. Accad. Naz. Sci. XL Mem. Mat. Sci. Fis. Natur. (5)*)
- \* *Rend. Accad. Naz. Sci. XL Mem. Sci. Fis. Natur. (5)* Rendiconti della Accademia Nazionale delle Scienze detta dei XL. Memorie di Scienze Fisiche e Naturali. Serie V. Accad. Naz. Sci. XL, Rome. (Formerly: *Rend. Accad. Naz. Sci. XL Mem. Mat. Sci. Fis. Natur. (5)*)
- Rend. Accad. Sci. Fis. Mat. Napoli (4)* Società Nazionale di Scienze, Lettere ed Arti in Napoli. Rendiconto dell'Accademia delle Scienze Fisiche e Matematiche. Serie IV. Giannini & Figli, Naples.
- § *Rend. Circ. Mat. Palermo (2)* Rendiconti del Circolo Matematico di Palermo. Serie II. Circ. Mat. Palermo, Palermo.
- § *Rend. Istit. Mat. Univ. Trieste* Rendiconti dell'Istituto di Matematica dell'Università di Trieste. Univ. degli Studi Trieste, Trieste.
- § *Rend. Mat. (7)* Rendiconti di Matematica. Serie VII. Università degli Studi Roma. Istituto Matematico Guido Castelnuovo. Istituto di Matematica Applicata. Istituto Nazionale di Alta Matematica. Univ. degli Studi Roma, Rome.
- Rend. Sem. Fac. Sci. Univ. Cagliari* Rendiconti del Seminario della Facoltà di Scienze della Università di Cagliari. Univ. Cagliari, Cagliari.
- † *Rend. Sem. Mat. Brescia* Rendiconti del Seminario Matematico di Brescia. [Reports of the Mathematics Seminar of Brescia] Vita e Pensiero, Milan.
- Rend. Sem. Mat. Fis. Milano* Rendiconti del Seminario Matematico e Fisico di Milano. Univ. degli Studi Milano, Milan.
- § *Rend. Sem. Mat. Univ. Padova* Rendiconti del Seminario Matematico dell'Università di Padova. CEDAM, Padova.
- § *Rend. Sem. Mat. Univ. Politec. Torino* Rendiconti del Seminario Matematico (già "Conferenze di Fisica e di Matematica") Università e Politecnico di Torino. Univ. e Politec. Torino, Turin.
- Rep. Fac. Engrg. Kanagawa Univ.* Kanagawa University. Faculty of Engineering. Reports. Kanagawa Univ., Yokohama.
- Rep. Fac. Engrg. Oita Univ.* Oita University. Faculty of Engineering. Reports. Oita Univ., Oita.
- Rep. Fac. Sci. Engrg. Saga Univ. Math.* Reports of the Faculty of Science and Engineering. Saga University. Mathematics. Saga Univ., Saga.
- Rep. Fac. Sci. Kagoshima Univ. Math. Phys. Chem.* Reports of the Faculty of Science. Kagoshima University. Mathematics, Physics and Chemistry. Kagoshima Univ., Kagoshima.
- Rep. Fac. Sci. Shizuoka Univ.* Reports of the Faculty of Science. Shizuoka University. Shizuoka Univ., Shizuoka.
- \*† *Rep. Inform.* Reports in Informatics. Univ. Bergen, Bergen.
- Rep. Inst. High Speed Mech. Tôhoku Univ.* Tôhoku University. Institute of High Speed Mechanics. Reports. Tôhoku Univ., Sendai.
- † *Rep. MATH* Report MATH. Akad. Wiss. DDR, Berlin.
- § *Rep. Math. Logic* Reports on Mathematical Logic. PWN, Warsaw.
- § *Rep. Math. Phys.* Reports on Mathematical Physics. Pergamon, Oxford-Elmsford, N.Y.
- Rep. Progr. Phys.* Reports on Progress in Physics. Inst. Phys., London.
- Rep. Statist. Appl. Res. Un. Japan. Sci. Engrs.* Reports of Statistical Application Research. Union of Japanese Scientists and Engineers. Union Japan. Sci. Engin., Tokyo.
- Rep. Univ. Electro-Comm.* Reports of the University of Electro-Communications. Univ. Electro-Comm., Tokyo.
- † *Rep. Wissenschaftsforschung* Report Wissenschaftsforschung. [Report Science Research] Kleine, Bielefeld.
- Repúb. Venezuela Bol. Acad. Cienc. Fís. Mat. Natur.* República de Venezuela. Boletín de la Academia de Ciencias Físicas, Matemáticas y Naturales. Acad. Ci. Fis. Mat. Natur., Caracas.
- Res. Act. Fac. Sci. Engrg. Tokyo Denki Univ.* Research Activities. The Faculty of Science and Engineering of Tokyo Denki University. Tokyo Denki Univ., Tokyo.
- Res. Bull. Fac. Ed. Oita Univ.* The Research Bulletin of the Faculty of Education. Oita University. Oita Univ., Oita.
- Res. Bull. Meisei Univ.* Meisei University. Research Bulletin. Meisei Univ., Tokyo.
- Res. Bull. Panjab Univ. (N.S.)* Research Bulletin of the Panjab University. New Series. Panjab Univ., Chandigarh.
- Res. Inst. Fund. Inform. Sci. Res. Rep.* Kyushu University. Research Institute of Fundamental Information Science. Research Report. Kyushu Univ., Fukuoka.
- \*† *Res. Notes Artif. Intell.* Research Notes in Artificial Intelligence. Pitman, Boston, Mass.-London.
- † *Res. Notes in Math.* Research Notes in Mathematics. Pitman, Boston, Mass.-London.
- \*† *Res. Publ. Inst. Hist. Arabic Sci.* Research Publications of the Institute for the History of Arabic Science. Univ. Aleppo, Aleppo.
- Res. Rep. Anan Tech. College* Research Reports of the Anan Technical College. Anan Tech. College, Anan.
- Res. Rep. Fac. Engrg. Tokyo Denki Univ.* Research Reports of the Faculty of Engineering. Tokyo Denki University. Tokyo Denki Univ., Tokyo.
- Res. Rep. Kushiuro Tech. College* Research Reports. Kushiuro Technical College. Kushiuro Tech. College, Kushiuro.
- Res. Rep. Miyagi Tech. College* Miyagi Technical College. Research Reports. Miyagi Tech. College, Sendai.
- Res. Rep. Nagaoka Tech. College* Research Reports of the Nagaoka Technical College. Nagaoka Tech. College, Nagaoka.
- § *Res. Rep. Nat. Sci. Council Math. Res. Center* Research Reports. National Science Council. Mathematics Research Center. Nat. Sci. Council, Math. Res. Center, Taipei.
- † *Res. Report IMS* Research Report IMS. Acad. Sinica, Chengdu Branch, Chengdu.
- § *Resultate Math.* Resultate der Mathematik. Birkhäuser, Basel-Boston, Mass.
- Rev. Acad. Cienc. Zaragoza (2)* Revista de la Academia de Ciencias Exactas, Físico-Químicas y Naturales de Zaragoza. Serie 2. Univ. Zaragoza, Zaragoza.
- Rev. CETHEDDEC* Revue du Centre d'Études Théoriques de la Détection et des Communications. Centre d'Études Théor. Détection et Commun., Paris. (Continued as: *Traitement Signal*)
- Rev. CETHEDDEC Cahier* Revue du Centre d'Études Théoriques de la Détection et des Communications. Cahier. Centre d'Études Théor. Détection et Commun., Paris.
- Rev. Cienc. (Lima)* Revista de Ciencias. Univ. Nac. Mayor de San Marcos, Lima.
- § *Rev. Colombiana Mat.* Revista Colombiana de Matemáticas. Soc. Colombiana Mat., Bogota.
- Rev. Econom. Stud.* The Review of Economic Studies. Longman, London-New York.
- \* *Rev. Geophys.* Review of Geophysics. Amer. Geophys. Union, Washington, D.C. (Formerly: *Rev. Geophys. Space Phys.*)
- Rev. Geophys. Space Phys.* Reviews of Geophysics and Space Physics. Amer. Geophys. Union, Washington, D.C. (Continued as: *Rev. Geophys.*)
- Rev. Histoire Sci. Appl.* Revue d'Histoire des Sciences et de leurs Applications. Presses Univ. France, Paris.
- Rev. Internat. Philos.* Revue Internationale de Philosophie. Universa, Wetteren.
- \* *Rev. Mat. Estatist.* Revista de Matemática e Estatística. Univ. Estad. Paulista, São Paulo.
- § *Rev. Mat. Hisp.-Amer. (4)* Revista Matemática Hispano-Americana. 4. Serie. Real Soc. Mat. Española, Madrid.



- Rev. Mexicana Astronom. Astrofis.* Revista Mexicana de Astronomía y Astrofísica. Univ. Nac. Autónoma México, Mexico City.
- Rev. Mexicana Fís.* Revista Mexicana de Física. Soc. Mex. Fís., Mexico City.
- Rev. Modern Phys.* Reviews of Modern Physics. Amer. Inst. Physics, New York.
- Rev. Questions Sci.* Revue des Questions Scientifiques. Soc. Sci. Bruxelles, Namur.
- Rev. Real Acad. Cienc. Exact. Fís. Natur. Madrid* Real Academia de Ciencias Exactas, Físicas y Naturales de Madrid. Revista. Real Acad. Cienc. Exact. Fís. Natur., Madrid.
- § *Rev. Roumaine Math. Pures Appl.* Académie de la République Populaire Roumaine. Revue Roumaine de Mathématiques Pures et Appliquées. Ed. Acad. R.S. România, Bucharest.
- Rev. Roumaine Phys.* Revue Roumaine de Physique. Ed. Acad. R.S. România, Bucharest.
- Rev. Roumaine Sci. Tech. Sér. Électrotech. Énergét.* Revue Roumaine des Sciences Techniques. Série Électrotechnique et Énergétique. Ed. Acad. R.S. România, Bucharest.
- Rev. Roumaine Sci. Tech. Sér. Méc. Appl.* Revue Roumaine des Sciences Techniques. Série de Mécanique Appliquée. Ed. Acad. R.S. România, Bucharest.
- Rev. Statist. Appl.* Revue de Statistique Appliquée. Centre d'Enseignement et de Recherche de Statistique Appliquée. Univ. Paris VI, Paris.
- Rev. Técn. Fac. Ingr. Univ. Zulia* Universidad del Zulia. Facultad de Ingeniería. Revista Técnica. Univ. Zulia, Maracaibo.
- § *Rev. Un. Mat. Argentina* Revista de la Unión Matemática Argentina. Union Mat. Argentina, Buenos Aires.
- Rheol. Acta* Rheologica Acta. An International Journal of Rheology. Steinkopff, Darmstadt.
- \*† *Rheology Ser.* Rheology Series. Elsevier, Amsterdam-New York.
- Riazi J. Karachi Math. Assoc.* Riazi. The Journal of Karachi Mathematical Association. Univ. Karachi, Karachi.
- Rice Univ. Stud.* Rice University Studies. Rice Univ., Houston, Tex.
- \* *Ricerca: Mat. Pure Appl.* La Ricerca: Matematiche Pure ed Applicate. ESA Editrice, Rome.
- Ricerche Automat.* Ricerche di Automatica. Oderisi, Gubbio.
- § *Ricerche Mat.* Ricerche di Matematica. Univ. degli Studi di Napoli, Naples.
- § *Riv. Mat. Sci. Econom. Social.* Rivista di Matematica per le Scienze Economiche e Sociali. Assoc. Mat. Appl. Sci. Econom. Soc. (A.M.A.S.E.S.), Milan.
- § *Riv. Mat. Univ. Parma (4)* Rivista di Matematica della Università di Parma. Serie IV. Univ. Parma, Parma.
- Riv. Nuovo Cimento (3)* La Rivista del Nuovo Cimento. Serie 3. Compositori, Bologna.
- § *Rocky Mountain J. Math.* The Rocky Mountain Journal of Mathematics. Rocky Mountain Math. Consortium, Tempe, Ariz.
- Rostock. Math. Kolloq.* Rostocker Mathematisches Kolloquium. Wilhelm-Pieck-Univ., Rostock.
- † *Rowohlts Bildmonographien* Rowohlts Bildmonographien. [Rowohlts Pictorial Monographs] Rowohlt, Reinbek.
- Rozprawy Československé Akad. Věd Řada Mat. Přírod. Věd* Rozprawy Československé Akademie Věd Řada Matematických a Přírodních Věd. Academia, Prague.
- Rozprawy Elektrotech.* Polska Akademia Nauk. Instytut Technologii Elektronowej. Rozprawy Elektrotechniczne. PWN, Warsaw.
- Rozprawy Inż.* Polska Akademia Nauk. Instytut Podstawowych Problemów Techniki. Rozprawy Inżynierskie. PWN, Warsaw.
- Rozprawy Politech. Poznań* Politechnika Poznańska. Rozprawy. Politech. Poznańska, Poznań.
- Russian Math. Surveys* Russian Mathematical Surveys. London Math. Soc., London. (Translation of *Uspekhi Mat. Nauk*)
- RZh. Avtomat. Telemekh. i Vychisl. Tekhn.* Akademiya Nauk SSSR. Institut Nauchnoĭ Informatsii. Referativnyi Zhurnal. Avtomatika, Telemekhanika i Vychislitel'naya Tekhnika. Akad. Nauk SSSR, Vsesoyuz. Inst. Nauchn. i Tekhn. Informatsii, Moscow.
- RZhMat* Akademiya Nauk SSSR. Institut Nauchnoĭ Informatsii. Referativnyi Zhurnal. Mekhanika. Akad. Nauk SSSR, Vsesoyuz. Inst. Nauchn. i Tekhn. Informatsii, Moscow.
- RZhMekh* Akademiya Nauk SSSR. Institut Nauchnoĭ Informatsii. Referativnyi Zhurnal. Mekhanika. Akad. Nauk SSSR, Vsesoyuz. Inst. Nauchn. i Tekhn. Informatsii, Moscow.
- RZhTekhnKibernet* Akademiya Nauk SSSR. Institut Nauchnoĭ i Tekhnicheskoi Informatsii. Referativnyi Zhurnal. Tekhnicheskaya Kibernetika. Akad. Nauk SSSR, Vsesoyuz. Inst. Nauchn. i Tekhn. Informatsii, Moscow.
- \*† *Sage Univ. Paper Ser. Quant. Appl. Social Sci.* Sage University Paper Series on Quantitative Applications in the Social Sciences. Sage, Beverly Hills, Calif.
- \*§ *Saitama Math. J.* Saitama Mathematical Journal. Saitama Univ., Urawa.
- § *Sankhyā Ser. A* Sankhyā (Statistics). The Indian Journal of Statistics. Series A. Statist. Publ. Soc., Calcutta.
- Sankhyā Ser. B* Sankhyā (Statistics). The Indian Journal of Statistics. Series B. Statist. Publ. Soc., Calcutta.
- \*† *Savant, Époque* Un Savant, une Époque. [A Scientist, an Era] Belin, Paris.
- Sb. Práci Ped. Fak. v Ostravě Ser. A* Sborník Práci Pedagogické Fakulty v Ostravě. Seria A. Státní Ped. Naklad., Prague.
- \*† *Sborn. Rekomend. Term.* Сборники Рекомендуемых Терминов. [Glossaries of Recommended Terms] "Nauka", Moscow.
- § *Scand. Actuar. J.* Scandinavian Actuarial Journal. Almqvist & Wiksell, Stockholm.
- § *Scand. J. Statist.* Scandinavian Journal of Statistics. Theory and Applications. Almqvist & Wiksell, Stockholm.
- \*† *Schriftenreihe der Österreich. Comput. Ges.* Schriftenreihe der Österreichischen Computer Gesellschaft. [Series of the Austrian Computer Society] Oldenbourg, München.
- † *Schriftenreihe Didaktik Math.* Schriftenreihe Didaktik der Mathematik. [Teaching of Mathematics Series] Hölder-Pichler-Tempsky, Vienna.
- † *Schriftenreihe Math. Inst. Univ. Münster, Ser. 2* Schriftenreihe des Mathematischen Instituts der Universität Münster, Ser. 2. [Series of the Mathematical Institute of the University of Münster, Ser. 2] Univ. Münster, Münster.
- Sci. Atmospher. Sinica* Scientia Atmospherica Sinica. Daqi Kexue. Kexue Chubanshe, Beijing.
- Sci. Bull. Fac. Ed. Nagasaki Univ.* Science Bulletin of the Faculty of Education. Nagasaki University. Nagasaki Univ., Nagasaki.
- Sci. Comput. Programming* Science of Computer Programming. North-Holland, Amsterdam-New York.
- Sci. Exploration* Science Exploration. Kexue Tansuo. Hunan Kexue Jishu Chubanshe, Changsha.
- † *Sci. Mat.* Scienze Matematiche. Vita e Pensiero, Milan.
- † *Sci. Nova* Scientia Nova. Oldenbourg, München.
- † *Sci. Paperbacks* Science Paperbacks. Chapman & Hall, London-New York.
- Sci. Papers College Arts Sci. Univ. Tokyo* Scientific Papers of the College of Arts and Sciences. The University of Tokyo. Univ. Tokyo, Tokyo.
- Sci. Rep. College Gen. Ed. Osaka Univ.* Science Reports. College of General Education. Osaka University. Osaka Univ., Osaka.
- Sci. Rep. Fac. Ed. Fukushima Univ.* Fukushima University. Faculty of Education. Science Reports. Fukushima Univ., Fukushima.
- Sci. Rep. Fac. Ed. Gifu Univ. Natur. Sci.* Science Reports of the Faculty of Education. Gifu University. Natural Science. Gifu Univ., Gifu.
- Sci. Rep. Hirosaki Univ.* Science Reports of the Hirosaki University. Hirosaki Univ., Hirosaki.
- Sci. Rep. Kagoshima Univ.* Science Reports of Kagoshima University. Kagoshima Univ., Kagoshima.
- Sci. Rep. Kanazawa Univ.* The Science Reports of the Kanazawa University. Kanazawa Univ., Kanazawa.
- Sci. Rep. Kyoto Prefect. Univ. Natur. Sci. Living Sci.* Kyoto Prefectural University. Scientific Reports. Natural Science and Living Science. Kyoto Prefectural Univ., Kyoto.
- § *Sci. Rep. Niigata Univ. Ser. A* Science Reports of Niigata University. Series A. Mathematics. Niigata Univ., Niigata.
- Sci. Rep. Res. Inst. Engrg. Kanagawa Univ.* Kanagawa University. Research Institute for Engineering. Science Reports. Kanagawa Univ., Yokohama.
- Sci. Rep. Tokyo Woman's Christian Univ.* Tokyo Woman's Christian University. Science Reports. Tokyo Woman's Christian Univ., Tokyo.
- Sci. Rep. Yokohama Nat. Univ. Sect. I* Science Reports of the Yokohama National University. Section I. Mathematics, Physics. Yokohama Nat. Univ., Yokohama.
- Sci. Sinica Ser. A* Scientia Sinica. Series A. Mathematical, Physical, Astronomical & Technical Sciences. Kexue Chubanshe, Beijing.
- Sci. Sinica Ser. B* Scientia Sinica. Series B. Chemical, Biological, Agricultural, Medical & Earth Sciences. Kexue Chubanshe, Beijing.
- Sci. Sinica Suppl.* Scientia Sinica Supplement. Zhongguo Kexue Zengkan. Kexue Chubanshe, Beijing.
- Science* American Association for the Advancement of Science. Science. Amer. Assoc. Adv. Sci., Washington, D.C.

- Scientia (Milano)* Scientia. Rivista Internazionale di Sintesi Scientifica. Scientia, Milan.
- Scientia (Valparaíso)* Universidad Técnica Federico Santa María. Scientia. Univ. Téc. "Federico Santa-Maria", Valparaíso.
- Scripta Fac. Sci. Natur. Univ. Purk. Brun.* Scripta Facultatis Scientiarum Naturalium Universitatis Purkynianae Brunensis. Univ. J.E. Purkyně, Brno.
- \*† *Select. Government Publ.* Selected Government Publications. Nat. Bureau Standards, Washington, D. C.
- § *Selecta Math. Soviet.* Selecta Mathematica Sovietica. Birkhäuser, Boston, Mass. (Selected translations of Soviet publications)
- \*§ *Sém. Anal. Conveze* Séminaire d'Analyse Convexe. Univ. Sci. Tech. Languedoc, Montpellier.
- § *Sem. Inst. Prikl. Mat. Dokl.* Tbilisskii Gosudarstvennyi Institut Prikladnoi Matematiki. Seminar. Doklady. Tbilis. Gos. Univ., Tbilisi.
- † *Sem. Math. Sci.* Seminar on Mathematical Sciences. Keio Univ., Yokohama.
- † *Sém. Math. Sup.* Séminaire de Mathématiques Supérieures. [Seminar on Higher Mathematics] Presses Univ. Montréal, Montreal, Que.
- § *Semigroup Forum* Semigroup Forum. Springer, New York-Berlin.
- † *Seminarberichte* Seminarberichte. [Seminar Reports] Humboldt Univ., Berlin.
- Sequential Anal.* Sequential Analysis. Dekker, New York.
- † *Ser. Books Psych.* A Series of Books in Psychology. Freeman, New York.
- \*† *Ser. Comput. Methods Mech. Thermal Sci.* Series in Computational Methods in Mechanics and Thermal Sciences. Hemisphere, Washington, D.C.-London.
- \*† *Ser. Mat. Seria Matematyka.* [Mathematics Series] Univ. Mickiewicza Poznań, Poznań.
- † *Ser. Modern Appl. Math.* Series in Modern Applied Mathematics. World Sci. Publishing, Singapore.
- † *Ser. Preprint. Nauchn. Dokl.* Серия Препринтов "Научные Доклады". [Preprint Series "Scientific Reports"] Akad. Nauk SSSR Komi Filial, Syktyvkar.
- † *Ser. Pure Math.* Series in Pure Mathematics. World Sci. Publishing, Singapore.
- § *Serdica* Serdica. Bulgaricae Mathematicae Publicationes. Bulgar. Acad. Sci., Sofia.
- \*† *Série: A Série: A.* [Series: A] Univ. Rennes, Rennes.
- Shanghai Jiaotong Daxue Xuebao* See *J. Shanghai Jiaotong Univ.*
- Shanghai Kexue Jishu Daxue Xuebao* Shanghai Kexue Jishu Daxue Xuebao. Journal of Shanghai University of Science and Technology. Shanghai Univ. Sci. Tech. Library, Shanghai.
- Shengzue Xuebao* See *Acta Acust.*
- † *Shiva Math. Ser.* Shiva Mathematics Series. Shiva, Nantwich.
- \* *Shuliang Jingji Jishu Jingji Xanjiu* See *Quant. Tech. Econom.*
- Shuzue Jinzhan* See *Adv. in Math. (Beijing)*
- Shuzue Jisuan yu Jisuanji Yingyong* See *J. Numer. Methods Comput. Appl.*
- Shuzue Niankan* See *Chinese Ann. Math.*
- Shuzue Niankan Ji A* See *Chinese Ann. Math. Ser. A*
- Shuzue Wuli Xuebao* See *Acta Math. Sci. (Chinese)*
- Shuzue Xuebao* See *Acta Math. Sinica*
- Shuzue Yanjiu yu Pinglun* See *J. Math. Res. Exposition*
- Shuzue Zazhi* See *J. Math. (Wuhan)*
- Shuzuede Shijian yu Renshi* See *Math. Practice Theory*
- † *SIAM-AMS Proc.* SIAM-AMS Proceedings. Amer. Math. Soc., Providence, R.I.
- § *SIAM J. Algebraic Discrete Methods* Society for Industrial and Applied Mathematics. Journal on Algebraic and Discrete Methods. SIAM, Philadelphia, Pa.
- § *SIAM J. Appl. Math.* SIAM Journal on Applied Mathematics. SIAM, Philadelphia, Pa.
- § *SIAM J. Comput.* SIAM Journal on Computing. SIAM, Philadelphia, Pa.
- § *SIAM J. Control Optim.* Society for Industrial and Applied Mathematics. Journal on Control and Optimization. SIAM, Philadelphia, Pa.
- § *SIAM J. Math. Anal.* SIAM Journal on Mathematical Analysis. SIAM, Philadelphia, Pa.
- § *SIAM J. Numer. Anal.* SIAM Journal on Numerical Analysis. SIAM, Philadelphia, Pa.
- § *SIAM J. Sci. Statist. Comput.* Society for Industrial and Applied Mathematics. Journal on Scientific and Statistical Computing. SIAM, Philadelphia, Pa.
- SIAM Rev.* SIAM Review. A Publication of the Society for Industrial and Applied Mathematics. SIAM, Philadelphia, Pa.
- † *SIAM Stud. Appl. Math.* SIAM Studies in Applied Mathematics. SIAM, Philadelphia, Pa.
- Siberian Math. J.* Siberian Mathematical Journal. Consultants Bureau, New York-London. (Translation of *Sibirsk. Mat. Zh.*)
- § *Sibirsk. Mat. Zh.* Akademiya Nauk SSSR. Sibirskoe Otdelenie. Sibirskii Matematicheskii Zhurnal. "Nauka" Sibirsk. Otdel., Novosibirsk. (Translated as: *Siberian Math. J.*)
- Sichuan Daxue Xuebao* Sichuan Daxue Xuebao. Ziran Kexue Ban. Sichuan University Journal. Natural Sciences. Sichuan Univ., Sichuan.
- Siemens Forsch. Entwickl.* Siemens Forschungs-und Entwicklungsberichte. Research and Development Reports. Springer, Berlin-New York.
- † *Sigma Ser. Appl. Math.* Sigma Series in Applied Mathematics. Heldermann, Berlin.
- † *Sigma Ser. Pure Math.* Sigma Series in Pure Mathematics. Heldermann, Berlin.
- Signal Process.* Signal Processing. North-Holland, Amsterdam-New York.
- § *Simon Stevin* Simon Stevin. Wis- en Natuurkundig Tijdschrift. Natuur- en Geneeskundige Venootschap, Ghent.
- \* *Sitzber. Wiss. Ges. Johann Wolfgang Goeth- Univ. Frankf. am Main* Sitzungsberichte der Wissenschaftlichen Gesellschaft an der Johann Wolfgang Goethe-Universität Frankfurt am Main. Steiner, Wiesbaden.
- Sitzungsber. Sächs. Akad. Wiss. Leipzig. Math.-Natur. Kl.* Sitzungsberichte der Sächsischen Akademie der Wissenschaften zu Leipzig. Mathematisch-Naturwissenschaftliche Klasse. Akademie-Verlag, Berlin. (Treated as monograph series)
- † *Skript. Math. Statist.* Skripten zur Mathematischen Statistik. [Manuscripts on Mathematical Statistics] Westfälische Wilhelms- Univ. Münster, Münster.
- \*† *Skrypty Univ. Śląskiego* Skrypty Uniwersytetu Śląskiego. [Lectures at Silesian University] Univ. Śląski, Katowice.
- Soc. Sci. Fenn. Comment. Phys.-Math.* Societas Scientiarum Fennica. Commentationes Physico-Mathematicae. Soc. Sci. Fennica, Helsinki.
- Social Networks* Social Networks. An International Journal of Structural Analysis. North-Holland, Amsterdam-New York.
- Solid Mech. Arch.* Solid Mechanics Archives. Nijhoff, The Hague.
- † *Sonderhefte zum Allgemein. Statist. Arch.* Sonderhefte zum Allgemeinen Statistischen Archiv. [Special Issue of the General Statistical Archive] Vandenhoeck & Ruprecht, Göttingen.
- Soobshch. Akad. Nauk Gruz. SSR* Soobshcheniya Akademii Nauk Gruzinskoi SSR. "Metsniereba", Tbilisi.
- \*† *Soobshch. Ob'ed. Inst. Yadernykh Issled. Dubna* Сообщения Объединенного Института Ядерных Исследований. Дубна. [Communications of the Joint Institute for Nuclear Research. Dubna] Joint Inst. Nuclear Res., Dubna.
- † *Soobshch. Prikl. Mat.* Сообщения по Прикладной Математике. [Reports in Applied Mathematics] Akad. Nauk SSSR, Vychisl. Tsentr, Moscow.
- † *Soobshch. Vychisl. Mat.* Сообщения по Вычислительной Математике. [Reports in Numerical Mathematics] Akad. Nauk SSSR, Vychisl. Tsentr, Moscow.
- Soochow J. Math.* Soochow Journal of Mathematics. Soochow Univ., Taipei.
- † *Sources Hist. Math. Phys. Sci.* Sources in the History of Mathematics and Physical Sciences. Springer, New York-Berlin.
- † *Sources Hist. Médiévale* Sources d'Histoire Médiévale. [Sources of Medieval History] CNRS, Paris.
- § *South African Statist. J.* South African Statistical Journal. South African Statist. Assoc., Pretoria.
- Southeast Asian Bull. Math.* Southeast Asian Bulletin of Mathematics. Southeast Asian Math. Soc., Singapore.
- Soviet Aeronaut.* Soviet Aeronautics. Allerton, New York. (Translation of *Izv. Vyssh. Uchebn. Zaved. Aviatcion. Tekhn.*)
- Soviet Appl. Mech.* Soviet Applied Mechanics. Consultants Bureau, New York-London. (Translation of *Prikl. Mekh.*)
- Soviet Astronom.* Soviet Astronomy. A translation of *Astronomicheskii Zhurnal*, the astronomical journal of the Academy of Sciences of the USSR. Amer. Inst. Physics, New York. (Translation of *Astronom. Zh.*)
- Soviet Automat. Control* Soviet Automatic Control. Scripta, Silver Spring, Md. (Translation of *Avtomatika*)
- \* *Soviet J. Comm. Tech. Electron.* Soviet Journal of Communications, Technology and Electronics. Scripta, Silver Spring, Md. (Formerly: *Radio Engrg. Electron. Phys.*)
- Soviet J. Contemporary Math. Anal.* Soviet Journal of Contemporary Mathematical Analysis. Allerton, New York. (Translation of *Izv. Akad. Nauk Armyan. SSR Ser. Mat.*)



- Soviet J. Nuclear Phys.* American Institute of Physics. Soviet Journal of Nuclear Physics. Amer. Inst. Physics, New York. (Translation of *Yadernaya Fiz.*)
- Soviet J. Particles and Nuclei* Soviet Journal of Particles and Nuclei. Amer. Inst. Physics, New York. (Translation of *Fiz. Elementar. Chastits i Atom. Yadra*)
- Soviet Math. Dokl.* Soviet Mathematics. Doklady. A translation of the mathematics section of Doklady Akademii Nauk SSSR. Amer. Math. Soc., Providence, R.I. (Translation of mathematics section of *Dokl. Akad. Nauk SSSR*)
- Soviet Math. (Iz. VUZ)* Soviet Mathematics (Izvestiya Vysshikh Uchebnykh Zavedenii. Matematika). Allerton, New York. (Translation of *Izv. Vyssh. Uchebn. Zaved. Mat.*)
- Soviet Phys.—Collection* Soviet Physics. Collection. Allerton, New York. (Translation of *Litovsk. Fiz. Sb.*)
- Soviet Phys. Acoust.* Soviet Physics. Acoustics. A translation of *Akusticheskii Zhurnal* of the Academy of Sciences of the USSR. Amer. Inst. Physics, New York. (Translation of *Akust. Zh.*)
- Soviet Phys. Cryst.* Soviet Physics Crystallography. Amer. Inst. Physics, New York. (Translation of *Kristallografiya*)
- Soviet Phys. Dokl.* Soviet Physics. Doklady. A translation of the physics sections of Doklady Akademii Nauk SSSR. Amer. Inst. Physics, New York. (Translation of physics section of *Dokl. Akad. Nauk SSSR*)
- Soviet Phys. J.* Soviet Physics Journal. Consultants Bureau, New York-London. (Translation of *Izv. Vyssh. Uchebn. Zaved. Fiz.*)
- Soviet Phys. JETP* Soviet Physics. JETP. A translation of *Zh. Eksperimental'noi i Teoreticheskoi Fiziki* of the USSR. Amer. Inst. Physics, New York. (Translation of *Zh. Eksper. Teoret. Fiz.*)
- Soviet Phys. Uspekhi* Soviet Physics. Uspekhi. A translation of the *Uspekhi Fizicheskikh Nauk* (Advances in the Physical Sciences) of the Academy of Sciences of the USSR. Amer. Inst. Physics, New York. (Translation of *Uspekhi Fiz. Nauk*)
- † *Soviet Sci. Rev. Sect. C: Math. Phys. Rev.* Soviet Scientific Reviews, Section C: Mathematical Physics Reviews. Harwood Academic Publ., Chur.
- \*† *Sov. Algebra* Современная Алгебра. [Modern Algebra] "Nauka", Moscow.
- † *Sovrem. Probl. Fiz.* Современные Проблемы Физики. [Current Problems in Physics] "Nauka", Moscow.
- † *Special Issue* Special Issue. Inst. Math., Novi Sad.
- † *Spravochn. Mat. Bibl.* Справочная Математическая Библиотека. [Mathematical Reference Library] "Nauka", Moscow.
- \*† *Springer Books Prof. Comput.* Springer Books on Professional Computing. Springer, New York-Berlin.
- \*† *Springer Proc. Phys.* Springer Proceedings in Physics. Springer, Berlin-New York.
- † *Springer Ser. Chem. Phys.* Springer Series in Chemical Physics. Springer, Berlin-New York.
- † *Springer Ser. Comput. Math.* Springer Series in Computational Mathematics. Springer, Berlin-New York.
- \*† *Springer Ser. Comput. Phys.* Springer Series in Computational Physics. Springer, New York-Berlin.
- † *Springer Ser. Electrophys.* Springer Series in Electrophysics. Springer, Berlin-New York.
- † *Springer Ser. Inform. Sci.* Springer Series in Information Sciences. Springer, Berlin-New York.
- † *Springer Ser. Optical Sci.* Springer Series in Optical Sciences. Springer, Berlin-New York.
- † *Springer Ser. Solid-State Sci.* Springer Series in Solid-State Sciences. Springer, Berlin-New York.
- \*† *Springer Ser. Soviet Math.* Springer Series in Soviet Mathematics. Springer, Berlin-New York.
- † *Springer Ser. Statist.* Springer Series in Statistics. Springer, New York-Berlin.
- † *Springer Ser. Synergetics* Springer Series in Synergetics. Springer, Berlin-New York.
- \*† *Springer Ser. Wave Phenomena* Springer Series on Wave Phenomena. Springer, Berlin-New York.
- † *Springer Texts Electrical Engrg.* Springer Texts in Electrical Engineering. Springer, New York-Berlin.
- \*† *Springer Texts Stat.* Springer Texts in Statistics. Springer, New York-Berlin.
- † *Springer Tracts Modern Phys.* Springer Tracts in Modern Physics. Springer, Berlin-New York.
- \*† *Springer Tracts Nat. Philos.* Springer Tracts in Natural Philosophy. Springer, New York-Berlin.
- Statist. Anal. Données* Statistique et Analyse des Données. Bulletin de l'Association des Statisticiens Universitaires. A.S.U.—Assoc. Statist. Univ..
- § *Statist. Decisions* Statistics & Decisions. An International Mathematical Journal for Stochastic Methods and Models. Oldenbourg, München.
- † *Statist. Distributions Sci. Work* Statistical Distributions in Scientific Work. Internat. Co-op. Publ. House, Fairland, Md.
- Statist. Hefte (N.F.)* Statistische Hefte. Neue Folge. Gabler, Wiesbaden.
- § *Statist. Neerlandica* Statistica Neerlandica. Orgaan van de Vereniging voor Statistiek. Vereniging voor Statist., Rotterdam.
- Statist. Probab. Lett.* Statistics & Probability Letters. North-Holland, Amsterdam-New York.
- Statist. Problemy Upravleniya* Statisticheskie Problemy Upravleniya. Akad. Nauk Litovsk. SSR, Inst. Mat. i Kibernet., Vilnius.
- † *Statist. Teor. Svyazi* Статистическая Теория Связи. [Statistical Theory of Communications] "Radio i Svyaz", Moscow.
- § *Statistica (Bologna)* Statistica. Ist. Statist., Bologna.
- † *Statistics* Statistics: Textbooks and Monographs. Dekker, New York.
- \*§ *Statistics* Statistics. A Journal of Theoretical and Applied Statistics. Akademie-Verlag, Berlin. (Formerly: *Math. Operationsforsch. Statist. Ser. Statist.*)
- STMA* Statistical Theory and Method Abstracts. Longman, London-New York.
- § *Stochastic Anal. Appl.* Stochastic Analysis and Applications. Dekker, New York.
- § *Stochastic Process. Appl.* Stochastic Processes and their Applications. North-Holland, Amsterdam-New York.
- § *Stochastica* Stochastica. Univ. Politec. Barcelona, Barcelona.
- § *Stochastics* Stochastics. Gordon & Breach, New York.
- \*† *Storia Sci.* Storia della Scienza. [History of Science] Loescher, Torino.
- Structural Topology* Structural Topology. Topologie Structurale. Univ. Québec à Montréal, Montreal, Que.
- Struktura. i Mat. Lingvistika* Kievskii Gosudarstvennyi Universitet. Struktural'naya i Matematicheskaya Lingvistika. "Vishcha Shkola", Kiev.
- † *Strum. una Nuova Cultur.: Guide e Manuali* Strumenti per una Nuova Cultura: Guide e Manuali. [Tools for a New Culture: Guides and Manuals] Mursia, Milan.
- † *Stud. Angew. Wirtschaftsforsch. Statist.* Studien zur Angewandten Wirtschaftsforschung und Statistik. [Studies in Applied Economics Research and Statistics] Vandenhoeck & Ruprecht, Göttingen.
- § *Stud. Appl. Math.* Studies in Applied Mathematics. Elsevier, New York.
- † *Stud. Appl. Mech.* Studies in Applied Mechanics. Elsevier, Amsterdam-New York.
- † *Stud. Automat. Control* Studies in Automation and Control. Elsevier, Amsterdam-New York.
- † *Stud. Bayesian Econometrics* Studies in Bayesian Econometrics. North-Holland, Amsterdam-New York.
- Stud. Cerc. Fiz.* Studii și Cercetări de Fizică. Ed. Acad. R.S. România, Bucharest.
- § *Stud. Cerc. Mat.* Studii și Cercetări Matematice. Ed. Acad. R.S. România, Bucharest.
- Stud. Cerc. Mec. Apl.* Studii și Cercetări de Mecanică Aplicată. Ed. Acad. R.S. România, Bucharest.
- Stud. Develop.* Middle East Technical University. Studies in Development. Middle East Tech. Univ., Ankara.
- Stud. Develop. Special Issue* Middle East Technical University. Studies in Development. Special Issue. Middle East Tech. Univ., Ankara.
- † *Stud. Gesch. Akad. Wiss. DDR* Studien zur Geschichte der Akademie der Wissenschaften der DDR. [Studies in the History of the Academy of Sciences of the DDR] Akademie-Verlag, Berlin.
- † *Stud. Hist. Math. Phys. Sci.* Studies in the History of Mathematics and Physical Sciences. Springer, New York-Berlin.
- Stud. Hist. Philos. Sci.* Studies in History and Philosophy of Science. Pergamon, Oxford-Elmsford, N.Y.
- † *Stud. Logic Foundations Math.* Studies in Logic and the Foundations of Mathematics. North-Holland, Amsterdam-New York.
- † *Stud. Management Sci.* Studies in the Management Sciences. North-Holland, Amsterdam-New York.
- † *Stud. Math. Appl.* Studies in Mathematics and its Applications. North-Holland, Amsterdam-New York.
- † *Stud. Math. Managerial Econom.* Studies in Mathematical and Managerial Economics. North-Holland, Amsterdam-New York.
- \*† *Stud. Monogr. Phys.* Student Monographs in Physics. Hilger, Bristol.
- † *Stud. Nat. Sci.* Studies in the Natural Sciences. Plenum, New York-London.

- \*† *Stud. Proof Theor. Lecture Notes* Studies in Proof Theory. Lecture Notes. Bibliopolis, Naples.
- † *Stud. Regional Sci. Urban Econom.* Studies in Regional Science and Urban Economics. North-Holland, Amsterdam-New York.
- † *Stud. Statist. Mech.* Studies in Statistical Mechanics. North-Holland, Amsterdam-New York.
- † *Stud.-Texte: Phys.* Studien-Texte: Physik. [Study Texts: Physics] AULA, Wiesbaden.
- \*† *Stud. Vers. Anthropos. Schriftenreihe* Studien und Versuche. Eine Anthroposophische Schriftenreihe. [Research and Experiments. An Anthroposophical Series] Freies Geistesleben, Stuttgart.
- \*† *Studi Galileiani, Vol. 1* Studi Galileiani, Vol. 1. Vatican Observatory Publ., Vatican City.
- Studia Automat.* Studia z Automatyki. Poznańskie Towarzystwo Przyjaciół Nauk. Wydżiał Nauk Technicznych. Prace Komisji Automatyki. PWN, Warsaw.
- † *Studia Copernicana* Studia Copernicana. Ossolineum, Wrocław.
- Studia Geotech. Mech.* Studia Geotechnica et Mechanica. Wydawn. Politech. Wrocław., Wrocław.
- Studia Leibnitiana* Studia Leibnitiana. Vierteljahrsschrift für Philosophie und Geschichte der Wissenschaften. Steiner, Wiesbaden.
- § *Studia Logica* Polska Akademia Nauk. Instytut Filozofii i Socjologii. Studia Logica. Ossolineum, Wrocław.
- § *Studia Math.* Polska Akademia Nauk. Instytut Matematyczny. Studia Mathematica. PWN, Warsaw.
- § *Studia Sci. Math. Hungar.* Consilium Instituti Mathematici Academiae Scientiarum Hungaricae. Studia Scientiarum Mathematicarum Hungaricae. Akad. Kiadó, Budapest.
- Studia Univ. Babeş-Bolyai Math.* Universitatis Babeş-Bolyai. Studia Mathematica. Univ. "Babeş-Bolyai", Cluj-Napoca.
- Studia Univ. Babeş-Bolyai Ser. Phys.* Studia Universitatis Babeş-Bolyai. Series Physica. Univ. "Babeş-Bolyai", Cluj-Napoca.
- † *Studienbücherei* Studienbücherei. [Textbook Library] Deutscher Verlag Wissensch., Berlin.
- Su-hak kwa Mul-li* Academy of Science of the People's Democratic Republic of Korea. Research Center for Physics and Mathematics. Su-hak kwa Mul-li (Mathematics and Physics). Acad. Sci., P'yongyang.
- Sudhoffs Arch.* Sudhoffs Archiv für Geschichte der Medizin und der Naturwissenschaften. Steiner, Wiesbaden.
- § *Sūgaku* Mathematical Society of Japan. Sūgaku (Mathematics). Math. Soc. Japan, Tokyo.
- Sūgakushi Kenkyū* History of Mathematics Society of Japan. Sūgakushi Kenkyū (Journal of History of Mathematics of Japan). Hist. Math. Soc., Tokyo.
- \*† *Suhrkamp Taschenbuch Wiss.* Suhrkamp Taschenbuch Wissenschaft. [Suhrkamp Paperback Science] Suhrkamp, Frankfurt a.M.
- Suid-Afrikaanse Tydskr. Natuurwetenskap en Tegnol.* Die Suid-Afrikaanse Tydskrif vir Natuurwetenskap en Tegnologie. Suid-Afr. Akad. Weten. Kuns, Pretoria.
- Sung Kyun Kwan Univ. J. Nat. Sci.* Sung Kyun Kwan University Journal. Natural Science. Sung Kyun Kwan Univ., Seoul.
- \*† *SUNY Ser. Philos.* SUNY Series in Philosophy. SUNY Press, Albany, N.Y.
- § *Sūrikaiseikenkyūsho Kōkyūroku* Sūrikaiseikenkyūsho Kōkyūroku. Kyoto Univ., Kyoto.
- † *Surveys Reference Works Math.* Surveys and Reference Works in Mathematics. Pitman, Boston, Mass.-London.
- \*† *Swiss Sem.* Swiss Seminars. Birkhäuser, Boston, Mass.
- † *Sympos. ČSAV* Symposia ČSAV. Academia, Prague.
- Synthese* Synthese. An International Journal for Epistemology, Methodology and Philosophy of Science. Reidel, Dordrecht-Boston, Mass.
- † *Synthese Language Library* Synthese Language Library. Reidel, Dordrecht-Boston, Mass.
- † *Synthese Library* Synthese Library. Reidel, Dordrecht-Boston, Mass.
- \* *Systems Anal. Modelling Simulation* Systems Analysis Modelling Simulation. Journal of Mathematical Modelling and Simulation in Systems Analysis. Akademie-Verlag, Berlin.
- Systems and Control* Systems and Control (Shisutemu to Seigyo). Japan Assoc. Automat. Control Engrs., Kyoto.
- Systems Comput. Controls* Systems-Computers-Controls. The Transactions of the Institute of Electronics and Communication Engineers of Japan. Scripta, Silver Spring, Md. (Translation of *Denshi Tsushin Gakkai Ronbunshi Sect. A-D*)
- Systems Control Lett.* Systems & Control Letters. North-Holland, Amsterdam-New York.
- § *Systems Sci.* Wrocław Technical University. Systems Science. Wydawn. Politech. Wrocław., Wrocław.
- SZÁMKI Tanulmányok* Számítógéptanulmányok Kutató Intézet. Tanulmányok. Res. Inst. Appl. Comput. Sci., Budapest.
- Sigma—Mat.-Közgazdasági Folyóirat* Sigma. Matematikai-Közgazdasági Folyóirat. Akad. Kiadó, Budapest.
- Tamkang J. Management Sci.* Tamkang Journal of Management Sciences. Tamkang Univ., Taipei.
- § *Tamkang J. Math.* Tamkang Journal of Mathematics. Tamkang Univ., Tamsui.
- Tanulmányok—MTA Számítástech. Automat. Kutató Int.* Budapest Tanulmányok. MTA Számítástech. Automat. Kutató Int., Budapest.
- § *Tạp chí Toán học* Tạp chí Toán học. Progress of Mathematical Sciences. Vietnamese Math. Soc., Hanoi.
- Tartu Riikl. Ül. Toimetised* Tartu Riikliku Ülikooli Toimetised. Uchenye Zapiski Tartusko Gosudarstvennogo Universiteta. Acta et Commentationes Universitatis Tartuens. Tartu. Gos. Univ., Tartu.
- Tashkent. Gos. Univ. Sb. Nauchn. Trudov* Tashkent. Gosudarstvennyy Universitet. Sbornik Nauchnykh Trudov. Tashkent. Gos. Univ., Tashkent.
- † *Tata Inst. Fund. Res. Lectures on Math. and Phys.* Tata Institute of Fundamental Research Lectures on Mathematics and Physics. Tata Inst. Fundamental Res., Bombay.
- Tbiliss. Gos. Univ. Inst. Prikl. Mat. Trudy* Tbilisskii Gosudarstvennyy Universitet. Institut Prikladnoi Matematiki. Trudy. Tbilis. Gos. Univ., Tbilisi.
- Tech. Rep. Kansai Univ.* Kansai University. Technology Reports. Kansai Univ., Suita.
- Tech. Rep. Osaka Univ.* Technology Reports of the Osaka University. Osaka Univ., Suita.
- \*† *Tech. Rep. SOL* Technical Report SOL. Stanford Univ., Stanford, Calif.
- † *Tech. Stochastiques* Techniques Stochastiques. [Stochastic Techniques] Masson, Paris.
- † *Tech. Twórczego Myślenia* Techniki Twórczego Myślenia. [Techniques of Creative Thinking] WNT, Warsaw.
- Technikgeschichte* Technikgeschichte. Verein Deutscher Ingenieure. VDI, Düsseldorf.
- † *Techniques Phys.* Techniques of Physics. Academic Press, London-New York.
- § *Technometrics* Technometrics. A Journal of Statistics for the Physical, Chemical and Engineering Sciences. Amer. Statist. Assoc., Washington, D.C.
- Tellus Ser. A* Tellus. Series A: Dynamic Meteorology and Oceanography. Swedish Phys. Soc., Stockholm.
- § *Tensor (N.S.)* The Tensor Society. Tensor. New Series. Tensor Soc., Chigasaki.
- § *Teor. Funktsii Funktsional. Anal. i Prilozhen.* Khar'kovskii Ordena Trudovogo Krasnogo Znameni Gosudarstvennyy Universitet imeni A. M. Gor'kogo. Teoriya Funktsii, Funktsional'nyy Analiz i ikh Prilozheniya. "Vishcha Shkola", Kharkov.
- \* *Teor. Konechn. Avtomatov i Prilozhen.* Teoriya Konechnykh Avtomatov i ee Prilozheniya. "Zinatne", Riga.
- † *Teor. Metod. Sistem. Anal.* Теория и Методы Системного Анализа. [Theory and Methods of Systems Analysis] "Nauka", Moscow.
- Teor. Optimal. Reshenii* Teoriya Optimal'nykh Reshenii. Akad. Nauk Litovsk. SSR, Inst. Mat. i Kibernet., Vilnius.
- Teor. Primen. Meh.* Jugoslovensko Društvo za Mehaniku. Teorijska i Primenjena Mehanika. Yugoslav. Soc. Mech., Belgrade.
- § *Teor. Veroyatnost. i Mat. Statist.* Teoriya Veroyatnostei i Matematicheskaya Statistika. "Vishcha Shkola", Kiev. (Translated as: *Theory Probab. Math. Statist.*)
- § *Teor. Veroyatnost. i Primenen.* Akademiya Nauk SSSR. Teoriya Veroyatnostei i ee Primeneniya. "Nauka", Moscow. (Translated as: *Theory Probab. Appl.*)
- † *Teor. Veroyatnost. Mat. Statist.* Теория Вероятностей и Математическая Статистика. [Probability Theory and Mathematical Statistics] "Nauka", Moscow.
- Teorema* Teorema. Univ. Valencia, Valencia.
- Teoret. Elektrotekh.* L'vovskii Gosudarstvennyy Universitet. Teoreticheskaya Elektrotehnika. "Vishcha Shkola", L'vov.
- Teoret. i Prikl. Mekh. (Kiev/Donetsk)* Donetskii Gosudarstvennyy Universitet. Teoreticheskaya i Prikladnaya Mekhanika. "Vishcha Shkola", Kiev.
- Teoret. i Prikl. Mekh. (Minsk)* Belorusskii Politehnicheskii Institut. Teoreticheskaya i Prikladnaya Mekhanika. "Vysh. Shkola", Minsk.



- Teoret. Mat. Fiz. Akademiya Nauk SSSR. Teoreticheskaya i Matematicheskaya Fizika. "Nauka", Moscow. (Translated as: Theoret. and Math. Phys.)*
- † *Teoret. Osnovy Tekh. Kibernet. Teoreticheskie Osnovy Tekhnicheskoy Kibernetiki. [Theoretical Foundations of Engineering Cybernetics] "Nauka", Moscow.*
- Teoret. Prilozhna Mekh. B'lgarska Akademiya na Naukite. Teoretichna i Prilozhna Mekhanika. Bulgar. Acad. Sci., Sofia.*
- \* *Teoria Teoria. Logica e Filosofia del Linguaggio. Ed. Tecnico Scientifica, Pisa.*
- TESLA Electron. TESLA Electronics. Quarterly Review of Czechoslovak Electronics and Telecommunications. TELSA Electron. Telecom., Prague.*
- † *Teubner Studienbüch. Math. Teubner Studienbücher Mathematik. [Teubner Mathematical Textbooks] Teubner, Stuttgart.*
- † *Teubner Studienbücher Inform. Teubner Studienbücher Informatik. [Teubner Textbooks in Computer Science] Teubner, Stuttgart.*
- † *Teubner-Texte zur Math. Teubner-Texte zur Mathematik. [Teubner Texts in Mathematics] Teubner, Leipzig.*
- \* *Tezas Finite Elem. Ser. The Texas Finite Element Series. Prentice-Hall, Englewood Cliffs, N.J.*
- Texas J. Sci. The Texas Journal of Science. Texas Acad. Sci., San Angelo, Tex.*
- \* *Texte Math.-Naturwiss. Forsch. Lehre Texte zur Mathematisch-Naturwissenschaftlichen Forschung und Lehre. [Texts on Mathematical-Scientific Research and Instruction] Franzbecker, Bad Salzdetfurth.*
- † *Textes Math. Textes Mathématiques. [Mathematical Texts] CEDIC, Paris.*
- † *Texts Monographs Comput. Sci. Texts and Monographs in Computer Science. Springer, New York-Berlin.*
- † *Texts Monographs Phys. Texts and Monographs in Physics. Springer, New York-Berlin.*
- \* *Theor. Appl. Fract. Mech. Theoretical and Applied Fracture Mechanics. Fracture Mechanics Technology. Elsevier, Amsterdam-New York.*
- Theoret. and Math. Phys. Theoretical and Mathematical Physics. Consultants Bureau, New York-London. (Translation of Teoret. Mat. Fiz.)*
- § *Theoret. Comput. Sci. Theoretical Computer Science. North-Holland, Amsterdam-New York.*
- † *Theoret. Grundlagen Automat. Steuerung Theoretische Grundlagen der Automatischen Steuerung. [Theoretical Foundations of Automatic Control] Technik, Berlin.*
- Theoret. Linguist. Theoretical Linguistics. de Gruyter, Berlin-New York.*
- † *Theoret. Papers Theoretic Papers. Blindern Theoret. Res. Team, Oslo.*
- \* *Theoret. Papers Theoretic Papers. Blindern Theoret. Res. Team, Oslo.*
- Theoret. Population Biol. Theoretical Population Biology. Academic Press, New York-London.*
- Theoria Theoria. A Swedish Journal of Philosophy. Gleerup, Lund.*
- \* *Theoria (San Sebastián) (2) Theoria. Revista de Teoria, Historia y Fundamentos de la Ciencia. Segunda Epoca. Centro. Anál. Logica Inform. Jurídica, San Sebastián. (Formerly: Theoria (Madrid))*
- Theory and Decision Theory and Decision. An International Journal for Philosophy and Methodology of the Social Sciences. Reidel, Dordrecht-Boston, Mass.*
- † *Theory and Decision Library Theory and Decision Library. Reidel, Dordrecht-Boston, Mass.*
- Theory Probab. Appl. Theory of Probability and its Applications. An English translation of the Soviet journal Teoriya Veroyatnostei i ee Primeneniya. SIAM, Philadelphia, Pa. (Translation of Teor. Veroyatnost. i Primenen.)*
- Theory Probab. Math. Statist. Theory of Probability and Mathematical Statistics. Amer. Math. Soc., Providence, R.I. (Translation of Teor. Veroyatnost. i Mat. Statist.)*
- † *Three Centuries Sci. Amer. Three Centuries of Science in America. Arno, New York.*
- Tianti Wuli Xuebao See Acta Astrophys. Sinica*
- Tianwen Xuebao See Acta Astronom. Sinica*
- § *Tōhoku Math. J. (2) The Tōhoku Mathematical Journal. Second Series. Tōhoku Univ., Sendai.*
- § *Tokyo J. Math. Tokyo Journal of Mathematics. Kinokuniya Book Store, Tokyo.*
- Tongji Daxue Xuebao Tongji Daxue Xuebao. Journal of Tongji University. Tongji Univ., Shanghai.*
- † *Topics Appl. Phys. Topics in Applied Physics. Springer, Berlin-New York.*
- \* *† Topics Inform. Systems Topics in Information Systems. Springer, New York-Berlin.*
- Topoi Topol. An International Review of Philosophy. Reidel, Dordrecht-Boston, Mass.*
- § *Topology Topology. An International Journal of Mathematics. Pergamon, Oxford-Elmsford, N.Y.*
- § *Topology Appl. Topology and its Applications. North-Holland, Amsterdam-New York.*
- § *Topology Proc. Topology Proceedings. Auburn Univ., Auburn, Ala.*
- Trabajos Estadíst. Investigación Oper. Trabajos de Estadística y de Investigación Operativa. Univ. Press, Valencia.*
- \* *† Traduit Russe: Méc. Traduit du Russe: Mécanique. [Translations of Russian Works: Mechanics] "Mir", Moscow.*
- \* *† Traduit Russe: Phys. Traduit du Russe: Physique. [Translations of Russian Works: Physics] "Mir", Moscow.*
- † *Traité d'Électricité Traité d'Électricité. [Treatise on Electricity] Georgi, St.-Saphorin.*
- \* *Traitement Signal Traitement du Signal. GRETSI, Saint-Martin-d'Hères.*
- § *Trans. Amer. Math. Soc. Transactions of the American Mathematical Society. Amer. Math. Soc., Providence, R.I.*
- Trans. ASME Ser. E J. Appl. Mech. American Society of Mechanical Engineers. Transactions of the ASME. Series E. Journal of Applied Mechanics. Amer. Soc. Mech. Engrs. (ASME), New York.*
- Trans. Illinois State Acad. Sci. Illinois State Academy of Science. Transactions. Illinois State Acad. Sci., Springfield, Ill.*
- \* *Trans. Japan Acad. Transactions of the Japan Academy. Japan Acad., Tokyo.*
- † *Trans. Math. Monographs Translations of Mathematical Monographs. Amer. Math. Soc., Providence, R.I.*
- § *Trans. Moscow Math. Soc. Transactions of the Moscow Mathematical Society. Amer. Math. Soc., Providence, R.I. (Translation of Trudy Moskov. Mat. Obshch.)*
- Trans. Roy. Soc. Canada (4) Transactions of the Royal Society of Canada. Chemical, Mathematical and Physical Sciences. Fourth Series. Roy. Soc. Canada, Ottawa, Ont.*
- Trans. Roy. Soc. South Africa Transactions of the Royal Society of South Africa. Roy. Soc. South Africa, Cape Town.*
- † *Transl. Ser. Math. Engrg. Translation Series in Mathematics and Engineering. Optim. Software, New York.*
- Transport Theory Statist. Phys. Transport Theory and Statistical Physics. An International Journal for Rapid Communication. Dekker, New York.*
- Transportation Res. Part B Transportation Research. Part B. Methodological. Pergamon, Oxford-Elmsford, N.Y.*
- Transportation Sci. Operations Research Society of America. Transportation Science Section. Transportation Science. Oper. Res. Soc. Amer., Baltimore, Md.*
- † *Travaux en Cours Travaux en Cours. [Works in Progress] Hermann, Paris.*
- \* *† Travaux Rech. Travaux et Recherches. [Works and Research] Publ. Fac. Univ. Saint-Louis, Brussels.*
- † *Travaux Rech. Coop. Programme 567 Travaux de la Recherche Coopérative sur Programme 567. [Cooperative Research Studies on Program 567] CNRS, Paris.*
- \* *† Trends Sci. Res. Trends in Scientific Research. Reidel, Dordrecht-Boston, Mass.*
- § *TRU Math. TRU Mathematics. Tokyo Science Univ., Tokyo.*
- Trudy Akad. Nauk Litov. SSR Ser. B Lietuvos TSR Mokslų Akademijos Darbai. Serija B. Akademii Nauk Litovskoi SSR. Trudy. Seriya B. Akad. Nauk Litovsk. SSR, Vilnius.*
- Trudy Fiz. Inst. Lebedev. Akademiya Nauk SSSR. Trudy Fizicheskogo Instituta imeni P. N. Lebedeva. "Nauka", Moscow.*
- § *Trudy Geom. Sem. Kazan. Univ. Kazanskii Universitet. Trudy Geometricheskogo Seminara. Kazan. Gos. Univ., Kazan'.*
- † *Trudy Inst. Mat. Труды Института Математики. [Proceedings of the Institute of Mathematics] "Nauka" Sibirsk. Otdel., Novosibirsk.*
- Trudy Inst. Mat. i Mekh. Ural. Nauchn. Tsentr Akad. Nauk SSSR Trudy Instituta Matematiki i Mekhaniki. Ural'skii Nauchnyi Tsentr. Akademiya Nauk SSSR. Akad. Nauk SSSR, Ural. Nauchn. Tsentr, Sverdlovsk.*
- Trudy Inst. Sistem Upravleniya Akad. Nauk Gruz. SSR Akademiya Nauk Gruzinskoi SSR. Trudy Instituta Sistem Upravleniya. "Metsniereba", Tbilisi.*
- Trudy Inst. Teoret. Astronom. Akademiya Nauk SSSR. Trudy Instituta Teoreticheskoi Astronomii. "Nauka" Leningrad. Otdel., Leningrad.*
- \* *Trudy Inst. Vychisl. Mat. Akad. Nauk Gruz. SSR Akademiya Nauk Gruzinskoi SSR. Trudy Instituta Vychislitel'noi Matematiki.*

- "Metaniereba", Tbilisi. (Formerly: *Trudy Vychisl. Tsentra Akad. Nauk Gruz. SSR*)
- § *Trudy Kirgiz. Gos. Univ. Ser. Mat. Nauk* Kirgizskii Gosudarstvennyi Universitet. *Trudy Kirgizskogo Gosudarstvennogo Universiteta. Seriya Matematicheskikh Nauk.* Kirgiz. Gos. Univ., Frunze.
- § *Trudy Mat. Inst. Steklov.* Akademiya Nauk Soyuz Sovetskikh Sotsialisticheskikh Respublik. *Trudy Matematicheskogo Instituta imeni V. A. Steklova.* "Nauka", Moscow. (Translated as: *Proc. Steklov Inst. Math.*)
- § *Trudy Moskov. Mat. Obshch.* *Trudy Moskovskogo Matematicheskogo Obshchestva.* Moskov. Gos. Univ., Moscow. (Translated as: *Trans. Moscow Math. Soc.*)
- Trudy Moskov. Orden. Lenin. Energet. Inst.* *Trudy Moskovskogo Ordena Lenina Energeticheskogo Instituta.* Moskov. Energet. Inst., Moscow.
- Trudy Samarkand. Gos. Univ. (N.S.)* Ministerstvo Vysshego i Srednego Spetsial'nogo Obrazovaniya UzSSR. *Trudy Samarkandskogo Gosudarstvennogo Universiteta imeni A. Navoi. Novaya Seriya.* Samarkand. Gos. Univ., Samarkand.
- § *Trudy Sem. Kraev. Zadacham* *Trudy Seminara po Kraevym Zadacham.* Kazan. Gos. Univ., Kazan'.
- § *Trudy Sem. Petrovsk.* Moskovskii Universitet. *Trudy Seminara imeni I. G. Petrovskogo.* Moskov. Gos. Univ., Moscow.
- † *Trudy Sem. S. L. Soboleva, No. 1* Труды Семинара С. Л. Соболева, No. 1. [Proceedings of the S. L. Sobolev Seminar, No. 1] Akad. Nauk SSSR Sibirsk. Otdel., Inst. Mat., Novosibirsk.
- § *Trudy Sem. Vektor. Tensor. Anal.* *Trudy Seminara po Vektornomu i Tenzornomu Analizu s ikh Prilozheniyami k Geometrii, Mekhanike i Fizike.* Moskov. Gos. Univ., Moscow.
- § *Trudy Tbiliss. Mat. Inst. Razmadze Akad. Nauk Gruz. SSR* Akademiya Nauk Gruzinskoi SSR. *Trudy Tbilisskogo Matematicheskogo Instituta im. A. M. Razmadze.* "Metsniereba", Tbilisi.
- Trudy Tbiliss. Univ.* Tbilisskii Universitet. *Trudy. Fiziko-Matematicheskie i Estestvennye Nauki.* Tbilis. Gos. Univ., Tbilisi.
- Trudy Univ. Druzhby Narod.* *Trudy Universiteta Druzhby Narodov imeni Patrisa Lumumby.* Univ. Druzhby Narodov im. Patrisa Lumumby, Moscow.
- Trudy Vychisl. Tsentra Tartu. Gos. Univ.* *Trudy Vychislitel'nogo Tsentra.* Tartuskii Gosudarstvennyi Universitet. Tartu. Gos. Univ., Tartu.
- § *Tsukuba J. Math.* *Tsukuba Journal of Mathematics.* Univ. Tsukuba, Ibaraki.
- \*† *TUM TUM.* Tech. Univ. München, Munich.
- \*† *Uchen. Sov. Latvii* Ученые Советской Латвии. [Scientists of Soviet Latvia] "Zinatne", Riga.
- \*† *Uchen. Zap. Statist.* Ученые Записки по Статистике. [Reports in Statistics] "Nauka", Moscow.
- Uchen. Zap. TsAGI* Uchenye Zapiski Tsentral'nogo Aëro-Gidrodinamicheskogo Instituta (TsAGI). Tsentr. Aëro-Gidrodinam. Inst. (TsAGI), Moscow.
- Ukrain. Fiz. Zh.* Akademiya Nauk Ukrainskoi SSR. Otdelenie Fiziki. Ukrainskii Fizicheskii Zhurnal. "Naukova Dumka", Kiev.
- § *Ukrain. Geom. Sb.* Ukrainskii Geometricheskii Sbornik. "Vishcha Shkola", Kharkov.
- § *Ukrain. Mat. Zh.* Akademiya Nauk Ukrainskoi SSR. Institut Matematiki. Ukrainskii Matematicheskii Zhurnal. "Naukova Dumka", Kiev.
- Ukrainian Math. J.* Ukrainian Mathematical Journal. Consultants Bureau, New York-London. (Translation of *Ukrain. Mat. Zh.*)
- † *Ullstein Buch* Ullstein Buch. [Ullstein Book] Ullstein, Frankfurt.
- \*† *Ullstein Sachbuch* Ullstein Sachbuch. [Ullstein Textbook] Ullstein, Frankfurt.
- Ulsan Inst. Tech. Rep.* Ulsan Institute of Technology. Report. Ulsan Inst. Tech., Ulsan.
- Univ. Beograd. Publ. Elektrotehn. Fak. Ser. Elektron. Telekomun. Automat.* Universitet u Beogradu Publikacije Elektrotehničkog Fakulteta. Seriya Elektronika, Telekomunikacije, Ćomatika. Univ. Belgrade, Belgrade.
- § *Univ. Beograd. Publ. Elektrotehn. Fak. Ser. Mat. Fiz.* Universitet u Beogradu. Publikacije Elektrotehničkog Fakulteta. Seriya Matematika i Fizika. Univ. Belgrade, Belgrade.
- Univ. Beograd. Tehn. Fiz.* Universitet u Beogradu. Tehnička Fizika. Journal of Engineering Physics. Univ. Belgrade, Belgrade.
- § *Univ. Nac. Tucumán Rev. Ser. A* Universidad Nacional de Tucumán. Facultad de Ciencias Exactas y Tecnología. Revista. Serie A. Matemáticas y Física Teórica. Univ. Nac. Tucumán, Tucumán.
- † *Univ. Ser. Math.* University Series in Mathematics. Plenum, New York.
- \*† *Univ. Ser. Modern Engrg.* University Series in Modern Engineering. Optim. Software, New York.
- § *Univ. u Novom Sadu Zb. Rad. Prirod.-Mat. Fak. Ser. Mat.* Universitet u Novom Sadu. Zbornik Radova Prirodno-Matematičkog Fakulteta. Seriya za Matematiku=Universitet u Novom Sadu. Zbornik Radova Prirodno-Matematičkog Fakulteta. Seriya za Matematiku. Univ. Novi Sad, Novi Sad.
- \*† *Univ. Umeå, Dep. Math.* University of Umeå, Department of Mathematics. Univ. Umeå, Umeå.
- † *Univ. Western Ontario Ser. Philos. Sci.* University of Western Ontario Series in Philosophy of Science. Reidel, Dordrecht-Boston, Mass.
- † *Universale Paperbacks Mulino* Universale Paperbacks il Mulino. [Universal Paperbacks il Mulino] Mulino, Bologna.
- † *Universitetz* Universitet. [University Textbook] Springer, Berlin-New York.
- \*† *Universitetz* Universitet. [University Textbook] Springer, New York-Berlin.
- § *Univ. Ślaski w Katowicach Prace Nauk.-Prace Mat.* Uniwersytet Ślaski w Katowicach. Prace Naukowe. Prace Matematyczne. Univ. Ślaski, Katowice.
- Upravlyaemye Sistemy* Upravlyaemye Sistemy. Institut Matematiki. Institut Kataliza Sibirskogo Otdeleniya Akademii Nauk SSSR. Akad. Nauk SSSR Sibirsk. Otdel., Inst. Mat., Novosibirsk.
- § *Ural. Gos. Univ. Mat. Zap.* Ural'skii Gosudarstvennyi Universitet im. A. M. Gor'kogo. Ural'skoe Matematicheskoe Obshchestvo. Matematicheskie Zapiski. Ural. Gos. Univ., Sverdlovsk.
- \*† *Urania im Funk* Urania im Funk. [Urania on Radio] Urania, Berlin.
- Uspekhi Fiz. Nauk* Akademiya Nauk SSSR. Uspekhi Fizicheskikh Nauk. "Nauka", Moscow. (Translated as: *Soviet Phys. Uspekhi*)
- § *Uspekhi Mat. Nauk* Akademiya Nauk SSSR i Moskovskoe Matematicheskoe Obshchestvo. Uspekhi Matematicheskikh Nauk. "Nauka", Moscow. (Translated as: *Russian Math. Surveys*)
- U.S.S.R. Comput. Math. and Math. Phys.* U.S.S.R. Computational Mathematics and Mathematical Physics. Pergamon, Oxford-Elmsford, N.Y. (Translation of *Zh. Vychisl. Mat. i Mat. Fiz.*)
- \*† *UTB Wissenschaft: Grosse Reihe* UTB für Wissenschaft: Grosse Reihe. [UTB for Science: Large Series] Birkhäuser, Basel-Boston, Mass.
- § *Utilitas Math.* Utilitas Mathematica. A Canadian Journal of Applied Mathematics, Computer Science, and Statistics. Utilitas Math., Winnipeg, Man.
- \*† *Van Nostrand Reinhold Electric. Comput. Sci. Engrg. Ser.* Van Nostrand Reinhold Electrical/Computer Science and Engineering Series. Van Nostrand Reinhold, New York-London.
- † *Various Publ. Ser.* Various Publications Series. Aarhus Univ., Aarhus.
- Verh. Konink. Acad. Wetensch. België* Verhandlungen van de Koninklijke Academie voor Wetenschappen, Letteren en Schone Kunsten van België. Klasse der Wetenschappen. Roy. Acad. Sci. Lett. Fine Arts Belgium, Brussels.
- † *Veröffentl. Forschungsinst. Deutsch. Museums Gesch. Naturwiss. Tech.* Veröffentlichungen des Forschungsinstituts des Deutschen Museums für die Geschichte der Naturwissenschaften und der Technik. [Publications of the Research Institute of the German Museum for the History of Natural Science and Technology] Deutsches Museum, München.
- † *Veröffentl. Zentralinst. Phys. Erde* Veröffentlichungen des Zentralinstituts für Physik der Erde. [Publications of the Central Institute for the Earth Sciences] Akad. Wiss. DDR, Potsdam.
- Verzekeerings-Arch.* Het Verzekeerings-Archief. Nijhoff, The Hague.
- Vestnik Akad. Nauk Kazakh. SSR* Vestnik Akademii Nauk Kazakhskoi SSR. "Nauka" Kazakh. SSR, Alma-Ata.
- Vestnik Akad. Nauk SSSR* Vestnik Akademii Nauk SSSR. "Nauka", Moscow.
- Vestnik Beloruss. Gos. Univ. Ser. I* Vestnik Belorusskogo Gosudarstvennogo Universiteta im. V. I. Lenina. Nauchnyi Zhurnal. Seriya I. Fizika, Matematika, Mekhanika. Beloruss. Gos. Univ., Minsk.
- Vestnik Khar'kov. Gos. Univ.* Vestnik Khar'kovskogo Gosudarstvennogo Universiteta. Seriya Mekhaniko-Matematicheskaya. Zapiski Mekhaniko-Matematicheskogo. Fakul'teta i Khar'kovskogo Matematicheskogo Obshchestva. "Vishcha Shkola", Kharkov.
- \* *Vestnik Kiev. Univ. Model. Optim. Slozhn. Sist.* Vestnik Kievskogo Universiteta. Modelirovanie i Optimizatsiya Slozhnykh Sistem. "Vishcha Shkola", Kiev.
- Vestnik Leningrad. Univ. Fiz. Khim.* Vestnik Leningradskogo Universiteta. Fizika, Khimiya. Leningrad. Univ., Leningrad.
- Vestnik Leningrad. Univ. Mat. Mekh. Astronom.* Vestnik Leningradskogo Universiteta. Matematika, Mekhanika,



- Astronomiya. Leningrad. Univ., Leningrad. (Mathematics section translated as: *Vestnik Leningrad Univ. Math.*)
- Vestnik Leningrad Univ. Math.* Vestnik Leningrad University. Mathematics. Amer. Math. Soc., Providence, R.I. (Translation of mathematics section of *Vestnik Leningrad. Univ. Mat. Mekh. Astronom.*)
- § *Vestnik L'vov. Politekh. Inst.* Vestnik L'vovskogo Politekhicheskogo Institutu. "Vishcha Shkola", L'vov. (Ukrainian version: *Visnik L'viv. Politekh. Inst.*)
- Vestnik Moskov. Univ. Ser. I Mat. Mekh.* Vestnik Moskovskogo Universiteta. Seriya I. Matematika, Mekhanika. Moskov. Gos. Univ., Moscow. (Mathematics section translated as: *Moscow Univ. Math. Bull.*)
- Vestnik Moskov. Univ. Ser. III Fiz. Astronom.* Vestnik Moskovskogo Universiteta. Seriya III. Fizika, Astronomiya. Moskov. Gos. Univ., Moscow. (Physics section translated as: *Moscow Univ. Phys. Bull.*)
- Vestnik Moskov. Univ. Ser. XV Vychisl. Mat. Kibernet.* Vestnik Moskovskogo Universiteta. Seriya XV. Vychislitel'naya Matematika i Kibernetika. Moskov. Gos. Univ., Moscow.
- Vesti Akad. Navuk BSSR Ser. Fiz.-Mat. Navuk* Vesti Akademii Navuk BSSR. Seriya Fizika-Matematichnykh Navuk. Navuka i Tekhnika, Minsk.
- Vidya B. Vidya B. Sciences.* The Journal of the Gujarat University. Gujarat Univ., Ahmedabad.
- † *Vieweg Stud. Grundkurs Math.* Vieweg Studium: Grundkurs Mathematik. [Vieweg Studies: Basic Mathematics Course] Vieweg, Braunschweig.
- † *Vieweg Stud.: Aufbaukurs Math.* Vieweg Studium: Aufbaukurs Mathematik. [Vieweg Studies: Mathematics Course] Vieweg, Braunschweig.
- Vignana Bharathi* Vignana Bharathi. Bangalore Press, Bangalore.
- \*† *VII Escuela Latinoamer. Mat.* VII Escuela Latinoamericana de Matematicas. [VII Latin American School of Mathematics] Fondo Ed. Acta Cientifica, Caracas.
- Vijnana Parishad Anusandhan Patrika* Vijnana Parishad Anusandhan Patrika (The Research Journal of the Hindu Science Academy). Vijnana Parishad, Allahabad.
- Vikram Vikram.* Vikram Univ., Ujjain.
- \*§ *Vikram Math. J.* The Vikram Mathematical Journal. Vikram Univ., Ujjain.
- Virginia J. Sci.* Virginia Journal of Science. Virginia Acad. Sci., Richmond, Va.
- Visnik Kiiv. Univ. Ser. Mat. Mekh.* Visnik Kiiv'skogo Universitetu. Seriya Matematiki ta Mekhaniki. "Vishcha Shkola", Kiev.
- Visnik L'viv. Derzh. Univ. Ser. Mekh.-Mat.* Visnik L'viv'skogo Ordena Lenina Derzhavogo Universitetu imeni Ivana Franka. Seriya Mekhaniko-Matematichna. "Vishcha Shkola", L'viv.
- Visnik L'viv. Politekh. Inst.* Visnik L'viv'skogo Politekhicheskogo Institutu. (Russian version: *Vestnik L'vov. Politekh. Inst.*) See *Vestnik L'vov. Politekh. Inst.*
- Vistas Astronom.* Vistas in Astronomy. Pergamon, Oxford-Elmsford, N.Y.
- † *Visual Math. Lib.: Vismath* Visual Mathematics Library: Vismath. Aerial Press, Santa Cruz, Calif.
- Voprosy Dinamiki i Prochnosti* Rizhskii Politekhicheskii Institut. Voprosy Dinamiki i Prochnosti. "Zinatne", Riga.
- Voprosy Filos.* Akademiya Nauk SSSR. Institut Filosofii. Voprosy Filosofii. "Pravda", Moscow.
- Voprosy Informatsion. Teorii i Praktiki* Akademiya Nauk SSSR. Vsesoyuznyi Institut Nauchnoi i Tekhnicheskoi Informatsii. Voprosy Informatsionnoi Teorii i Praktiki. Akad. Nauk SSSR, Vsesoyuz. Inst. Nauchn. i Tekhn. Informatsii, Moscow.
- Voprosy Istor. Estestvoznaniya i Tekhn.* Akademiya Nauk SSSR. Voprosy Istorii Estestvoznaniya i Tekhniki. "Nauka", Moscow.
- Voprosy Kibernet. (Moscow)* Akademiya Nauk SSSR. Nauchnyi Sovet po Kompleksnoi Probleme "Kibernetika". Voprosy Kibernetiki. Akad. Nauk SSSR Nauch. Sovet Komplek. Probleme "Kibernet.", Moscow.
- Voprosy Kibernet. (Tashkent)* Voprosy Kibernetiki. Akademiya Nauk Uzbekskoi SSR. Akad. Nauk Uzbek. SSR, Tashkent.
- † *Voprosy Mekh. Protsess. Upravl.* Вопросы Механики и Процессы Управления. [Questions of Mechanics and Control Processes] Leningrad. Univ., Leningrad.
- Voprosy Teor. Sistem Avtomat. Upravleniya* Leningradskii Universitet. Voprosy Teorii Sistem Avtomaticheskogo Upravleniya. Leningrad. Univ., Leningrad.
- Voprosy Vychisl. i Prikl. Mat. (Tashkent)* Akademiya Nauk Uzbekskoi SSR. Trudy Ordena Trudovogo Krasnogo Znameni Instituta Kibernetiki s Vychislitel'nykh Tsentrom. Voprosy Vychislitel'noi i Prikladnoi Matematiki. Akad. Nauk Uzbek. SSR, Tashkent.
- † *Vorlesungen Fachbereich Math. Univ. Essen* Vorlesungen aus dem Fachbereich Mathematik der Universität Essen. [Lecture Notes in Mathematics at the University of Essen] Univ. Essen, Essen.
- Vychisl. Metody i Programirovanie* Moskovskii Universitet. Sbornik Rabot Vychislitel'nogo Tsentra Moskovskogo Universiteta. Vychislitel'nye Metody i Programirovanie. Moskov. Gos. Univ., Moscow.
- Vychisl. Prikl. Mat. (Kiev)* Kievskii Gosudarstvennyi Universitet. Mezhdomstvennyi Nauchnyi Sbornik. Vychislitel'naya i Prikladnaya Matematika. "Vishcha Shkola", Kiev.
- Vychisl. Sistemy* Akademiya Nauk SSSR. Sibirskoe Otdelenie. Institut Matematiki. Vychislitel'nye Sistemy. Sbornik Trudov. Akad. Nauk SSSR Sibirsk. Otdel., Inst. Mat., Novosibirsk.
- Vychisl. Tekhn. i Voprosy Kibernet.* Leningradskii Gosudarstvennyi Universitet. Vychislitel'nyi Tsentr. Moskovskii Gosudarstvennyi Universitet. Vychislitel'nyi Tsentr. Vychislitel'naya Tekhnika i Voprosy Kibernetiki. Moskov. Gos. Univ., Moscow.
- † *Wadsworth Math. Ser.* Wadsworth Mathematics Series. Wadsworth, Belmont, Calif.
- † *Wadsworth Statist./Probab. Ser.* Wadsworth Statistics/Probability Series. Wadsworth, Belmont, Calif.
- Wave Motion* Wave Motion. North-Holland, Amsterdam-New York.
- Wiadom. Mat. Roczniki Polskiego Towarzystwa Matematycznego.* Seria II. Wiadomości Matematyczne. PWN, Warsaw.
- \*† *Wiley-Intersci. Pub.* A Wiley-Interscience Publication. Wiley, New York.
- † *Wiley-Intersci. Ser. Discrete Math.* Wiley-Interscience Series in Discrete Mathematics. Wiley, Chichester.
- † *Wiley Ser. Probab. Math. Statist.: Appl. Probab. Statist.* Wiley Series in Probability and Mathematical Statistics: Applied Probability and Statistics. Wiley, Chichester.
- † *Wiley Ser. Probab. Math. Statist.: Probab. Math. Statist.* Wiley Series in Probability and Mathematical Statistics: Probability and Mathematical Statistics. Wiley, New York.
- † *Wiley Ser. Probab. Math. Statist.: Tracts Probab. Statist.* Wiley Series in Probability and Mathematical Statistics: Tracts on Probability and Statistics. Wiley, New York.
- † *Wiley Ser. Pure Appl. Optics* Wiley Series in Pure and Applied Optics. Wiley, New York.
- \*† *Wiley-Teubner Ser. Comput. Sci.* Wiley-Teubner Series in Computer Science. Wiley, Chichester.
- \*† *Wirtschaftsinform. Quantitative Betriebswirtschaftslehre* Wirtschaftsinformatik und Quantitative Betriebswirtschaftslehre. [Informatics for Economics and Quantitative Theory of Industrial Management] Minerva, Munich.
- Wiss. Z. Hochsch. Verkehrsweisen "Friedrich List" Dresden* Wissenschaftliche Zeitschrift der Hochschule für Verkehrsweisen "Friedrich List" in Dresden. Die Anwendung Mathematischer Methoden im Transport- und Nachrichtenwesen. Hochschule Verkehrs. "Friedrich List", Dresden.
- Wiss. Z. Humboldt-Univ. Berlin Math.-Natur. Reihe* Wissenschaftliche Zeitschrift der Humboldt-Universität Berlin. Mathematisch-Naturwissenschaftliche Reihe. Humboldt Univ., Berlin.
- \* *Wiss. Z. Karl-Marx-Univ. Leipzig Ges. Reihe* Leipzig. Universität. Wissenschaftliche Zeitschrift der Karl-Marx-Universität Leipzig. Gesellschaftswissenschaftliche Reihe. Karl-Marx-Univ., Leipzig. (Formerly: *Wiss. Z. Karl-Marx-Univ. Leipzig Ges. Sprachwiss. Reihe*)
- Wiss. Z. Karl-Marx-Univ. Leipzig Math.-Natur. Reihe* Wissenschaftliche Zeitschrift der Karl-Marx-Universität Leipzig. Mathematisch-Naturwissenschaftliche Reihe. Karl-Marx-Univ., Leipzig.
- Wiss. Z. Martin-Luther-Univ. Halle-Wittenberg Math.-Natur. Reihe* Wissenschaftliche Zeitschrift der Martin-Luther-Universität Halle-Wittenberg. Mathematisch-Naturwissenschaftliche Reihe. Martin-Luther-Univ. Halle-Wittenberg, Halle (Saale).
- Wiss. Z. Pädagog. Hochschule "Karl Friedrich Wilhelm Wander" Dresden* Wissenschaftliche Zeitschrift der Pädagogischen Hochschule "Karl Friedrich Wilhelm Wander" Dresden. Pädagogische Hochschule Dresden, Dresden.
- Wiss. Z. Pädagog. Hochschule "Karl Liebknecht" Potsdam* Wissenschaftliche Zeitschrift der Pädagogischen Hochschule "Karl Liebknecht" Potsdam. Päd. Hochschule, Potsdam.
- Wiss. Z. Tech. Hochschule Ilmenau* Wissenschaftliche Zeitschrift der Technischen Hochschule Ilmenau. Tech. Hochschule Ilmenau, Ilmenau.
- Wiss. Z. Tech. Hochschule Karl-Marx-Stadt* Wissenschaftliche Zeitschrift der Technischen Hochschule Karl-Marx-Stadt. Tech. Hochschule Karl-Marx-Stadt, Karl-Marx-Stadt.
- Wiss. Z. Tech. Hochschule Leuna-Merseburg* Leuna-Merseburg.

- Technische Hochschule "Carl Schorlemmer" Wissenschaftliche Zeitschrift. Tech. Hochschule "Carl Schorlemmer", Merseburg.
- Wiss. Z. Tech. Hochschule Magdeburg Wissenschaftliche Zeitschrift der Technischen Hochschule Otto von Guericke Magdeburg. Tech. Hochschule Otto von Guericke, Magdeburg.
- Wiss. Z. Tech. Univ. Dresden Wissenschaftliche Zeitschrift der Technischen Universität Dresden. Tech. Univ. Dresden, Dresden.
- † *Wissensch. Beitr.* Wissenschaftliche Beiträge. [Scientific Contributions] Friedrich-Schiller-Univ., Jena.
- † *Wissensch. Beitr.* Wissenschaftliche Beiträge. [Scientific Contributions] Martin-Luther-Univ. Halle-Wittenberg, Halle (Saale).
- † *Wissensch. Beitr.* Wissenschaftliche Beiträge. [Scientific Contributions] Ernst-Moritz-Arndt Univ., Greifswald.
- † *Wissensch. Beitr.* Wissenschaftliche Beiträge. [Scientific Contributions] Ingenieurhochschule Wismar, Wismar.
- † *Wissensch. Inform.* Wissenschaftliche Informationen. [Scientific Information] Tech. Hochschule Karl-Marx-Stadt, Karl-Marx-Stadt.
- † *Wissensch. Inform. Ber.* Wissenschaftliche Informationen und Berichte. [Scientific Information and Reports] VEB Robotron, Dresden.
- † *Wissensch. Sitzungen Stochastik* Wissenschaftliche Sitzungen zur Stochastik. [Scientific Meetings on Stochastics] Akad. Wiss. DDR, Berlin.
- † *Wissensch. Taschenbücher Reihe Math./Phys.* Wissenschaftliche Taschenbücher, Reihe Mathematik/Physik. [Scientific Paperbacks, Mathematics/Physics Series] Akademie-Verlag, Berlin.
- † *Wissensch. Taschenbücher Reihe Texte Stud.* Wissenschaftliche Taschenbücher, Reihe Texte und Studien. [Scientific Paperbacks, Texts and Studies Series] Akademie-Verlag, Berlin.
- Wuhan Univ. J. See *Wuhan Dazue Xuebao*
- Wuli Xuebao See *Acta Phys. Sinica*
- *Wulizue Jingzhan* See *Progr. Phys.*
- § *Wyz. Szkoła Ped. Krakow. Rocznik Nauk.-Dydakt. Prace Mat.* Wyższa Szkoła Pedagogiczna w Krakowie. Rocznik Naukowo-Dydaktyczny. Prace Matematyczne. Wydawn. Nauk. Wyższej Szkoły Ped. Krakowie, Krakow.
- Xiamen Dazue Xuebao* See *Acta Sci. Natur. Univ. Amoiensis*
- Xi'an Jiaotong Dazue Xuebao* Xi'an Jiaotong Daxue Xuebao. Journal of Xi'an Jiaotong University. Xi'an Jiaotong Univ., Xi'an.
- † *Xiandai Kongzhi Xitong Lilun Xiao Congshu* Xiandai Kongzhi Xitong Lilun Xiao Congshu. [Modern Control System Theory Series] Science Press, Beijing.
- † *Xiandai Shuxue Congshu* Xiandai Shuxue Congshu. [Foundations of Modern Mathematics] Shanghai Sci. Tech., Shanghai.
- *Xiangtan Dazue Ziran Kezue Xuebao* See *Nat. Sci. J. Xiangtan Univ.*
- Xibei Dazue Xuebao* See *J. Northwest Univ.*
- *Xinjiang Dazue Xuebao Ziran Kezue Ban* See *J. Xinjiang Univ. Nat. Sci.*
- Xinzi yu Kongzhi* See *Inform. and Control (Shenyang)*
- Xitong Kezue yu Shuxue* See *J. Systems Sci. Math. Sci.*
- Yadernaya Fiz.* Akademiya Nauk SSSR. Yadernaya Fizika. "Nauka", Moscow. (Translated as: *Soviet J. Nuclear Phys.*)
- Yingyong Shuxue he Lizue* See *Appl. Math. Mech.*
- Yingyong Shuxue Xuebao* See *Acta Math. Appl. Sinica*
- § *Yokohama Math. J.* Yokohama Mathematical Journal. Yokohama City Univ., Yokohama.
- Yunchouzue Zazhi* See *Chinese J. Oper. Res.*
- Z. Allgemeine Wissenschaftstheorie* Zeitschrift für Allgemeine Wissenschaftstheorie. Steiner, Wiesbaden.
- § *Z. Anal. Anwendungen* Zeitschrift für Analysis und Ihre Anwendungen. Deutscher Verlag Wissensch., Berlin.
- Z. Angew. Math. Mech.* Zeitschrift für Angewandte Mathematik und Mechanik. Ingenieurwissenschaftliche Forschungsarbeiten. Springer, Berlin-New York.
- Z. Angew. Math. Phys.* Zeitschrift für Angewandte Mathematik und Physik. ZAMP. Journal of Applied Mathematics and Physics. Journal de Mathématiques et de Physiques Appliquées. Birkhäuser, Basel-Boston, Mass.
- Z. Elektr. Inform. Energietechn.* Zeitschrift für Elektrische Informations- und Energietechnik. Geest & Portig, Leipzig.
- Z. Krist.* Zeitschrift für Kristallographie, Kristallgeometrie, Kristallphysik, Kristallchemie. Akad. Verlagsgesellschaft, Wiesbaden.
- § *Z. Math. Logik Grundlag. Math.* Zeitschrift für Mathematische Logik und Grundlagen der Mathematik. Deutscher Verlag Wissensch., Berlin.
- Z. Nationalökonom.* Zeitschrift für Nationalökonomie. Journal of Economics. Springer, Vienna.
- Z. Naturforsch. A* Zeitschrift für Naturforschung. A. Zeitschrift Naturforsch., Tübingen.
- Z. Oper. Res. Ser. A-B* Zeitschrift für Operations Research. Serie A. Serie B. Physica, Würzburg.
- Z. Phys. A* Zeitschrift für Physik. A. Atoms and Nuclei. Springer, Berlin-New York.
- Z. Phys. B* Zeitschrift für Physik. B. Condensed Matter and Quanta. Springer, Berlin-New York.
- Z. Phys. C* Zeitschrift für Physik. C. Particles and Fields. Springer, Berlin-New York.
- § *Z. Wahrsch. Verw. Gebiete* Zeitschrift für Wahrscheinlichkeitstheorie und Verwandte Gebiete. Springer, Berlin-New York.
- § *Zap. Nauchn. Sem. Leningrad. Otdel. Mat. Inst. Steklov. (LOMI)* Zapiski Nauchnykh Seminarov Leningradskogo Otdeleniya Matematicheskogo Instituta imeni V. A. Steklova Akademii Nauk SSSR (LOMI). "Nauka" Leningrad. Otdel., Leningrad.
- § *Zastos. Mat.* Polska Akademia Nauk. Instytut Matematyczny. Zastosowania Matematyki. PWN, Warsaw.
- Zb. Rad. Mat. Inst. Beograd. (N.S.)* Beograd. Matematički Institut. Zbornik Radova. Nova Serija=Beograd. Matematički Institut. Zbornik Radova. Nova Serija. Mat. Inst., Belgrade.
- Zbl. Zentralblatt für Mathematik und ihre Grenzgebiete.* Springer, Berlin-New York.
- *Zeszyty Nauk. Akad. Gór.-Hutniczej—Mat.-Fiz.-Chem.* Zeszyty Naukowe Akademii Górniczo-Hutniczej im. Stanisława Staszica. Matematyka-Fizyka-Chemia. Akad. Górniczo-Hutnicza S. Staszica Krakow., Krakow.
- § *Zeszyty Nauk. Geom.* Zeszyty Naukowe Geometria. Politech. Poznańska, Poznań.
- § *Zeszyty Nauk. Politech. Łódz. Mat.* Zeszyty Naukowe Politechniki Łódzkiej. Matematyka. Łódź Tech. Univ., Łódź.
- *Zeszyty Nauk. Politech. Rzeszowskiej. Mat. Fiz.* Zeszyty Naukowe Politechniki Rzeszowskiej. Matematyka i Fizyka. Politech. Rzeszowska, Rzeszów.
- Zeszyty Nauk. Politech. Śląsk. Mat.-Fiz.* Zeszyty Naukowe Politechniki Śląskiej. Matematyka-Fizyka. Dz. Wydawn. Politech. Śląsk., Gliwice.
- Zeszyty Nauk. Univ. Jagielloń. Prace Fiz.* Zeszyty Naukowe Uniwersytetu Jagiellońskiego. Prace Fizyczne. PWN, Warsaw.
- § *Zeszyty Nauk. Univ. Jagielloń. Prace Mat.* Zeszyty Naukowe Uniwersytetu Jagiellońskiego. Prace Matematyczne. PWN, Warsaw.
- Zeszyty Nauk. Wyz. Szkoły Ped. w Opolu Fiz.* Zeszyty Naukowe Wyższej Szkoły Pedagogicznej w Opolu. Fizyka. Wydawn. Wyższej Szkoły Ped. Powst. Śląsk. Opolu, Opole.
- § *Zeszyty Nauk. Wyz. Szkoły Ped. w Opolu Mat.* Zeszyty Naukowe Wyższej Szkoły Pedagogicznej w Opolu. Matematyka. Wydawn. Wyższej Szkoły Ped. Powst. Śląsk. Opolu, Opole.
- Zh. Eksper. Teoret. Fiz.* Akademiya Nauk SSSR. Zhurnal Eksperimental'noi i Teoreticheskoi Fiziki. "Nauka", Moscow. (Translated as: *Soviet Phys. JETP*)
- Zh. Prikl. Mekh. i Tekhn. Fiz.* Zhurnal Prikladnoi Mekhaniki i Tekhnicheskoi Fiziki. "Nauka" Sibirsk. Otdel., Novosibirsk. (Translated as: *J. Appl. Mech. Tech. Phys.*)
- § *Zh. Vychisl. Mat. i Mat. Fiz.* Akademiya Nauk SSSR. Zhurnal Vychislitel'noi Matematiki i Matematicheskoi Fiziki. "Nauka", Moscow. (Translated as: *U.S.S.R. Comput. Math. and Math. Phys.*)
- Zhejiang Dazue Xuebao* Zhejiang Daxue Xuebao. Journal of Chekiang University. Zhejiang Univ., Hangzhou.
- Zhongguo Kezue* See *Sci. Sinica*
- Zhongguo Kezue Jishu Dazue Xuebao* See *J. China Univ. Sci. Tech.*
- Zhongshan Dazue Xuebao* See *Acta Sci. Natur. Univ. Sunyatseni*
- Zidonghua Xuebao* See *Acta Automat. Sinica*



## JOURNALS IN TRANSLATION

- Acta Math. Sci. (English Ed.)* Acta Mathematica Scientia. Shuxue Wuli Xuebao. English Edition. Acta Math. Sci. Press, Wuhan. (Translation of *Acta Math. Sci. (Chinese)*)
- Algebra and Logic* Algebra and Logic. Consultants Bureau, New York-London. (Translation of *Algebra i Logika*)
- Appl. Math. Mech. (English Ed.)* Applied Mathematics and Mechanics. English Edition. Technod. Bus. Promo., Hong Kong. (Translation of *Appl. Math. Mech.*)
- Astrophysics* Astrophysics. A translation of *Astrofizika* of the Academy of Sciences of the Armenian SSR. Consultants Bureau, New York-London. (Translation of *Astrofizika*)
- Automat. Document. and Math. Linguistics* Automatic Documentation and Mathematical Linguistics. Allerton, New York. (Translation of *Nauchn.-Tekhn. Informatsiya (VINITI) Ser. 2 Informatsionnye Protsessy i Sistemy*)
- Automat. Remote Control* Automation and Remote Control. A translation of *Avtomatika i Telemekhanika*, a publication of the Academy of Sciences of the USSR. Consultants Bureau, New York-London. (Translation of *Avtomat. i Telemekh.*)
- Chinese Astronom. Astrophys.* Chinese Astronomy and Astrophysics. Pergamon, Oxford-Elmsford, N.Y. (Translation of *Acta Astronom. Sinica* and *Acta Astrophys. Sinica*)
- Chinese Phys.* Chinese Physics. Amer. Inst. Physics, New York. (Selected translations of Chinese physics and astronomy journals)
- Cybernet. Comput. Tech.* Cybernetics and Computing Technology. Allerton, New York. (Translation of *Kibernet. i Vychisl. Tekhn.*)
- Cybernetics* Cybernetics. Consultants Bureau, New York-London. (Translation of *Kibernetika (Kiev)*)
- Differential Equations* Differential Equations. Consultants Bureau, New York-London. (Translation of *Differentsial'nye Uravneniya*)
- Electron. Comm.* Japan Electronics and Communications in Japan. The Transactions of the Institute of Electronics and Communication Engineers of Japan. Scripta, Silver Spring, Md. (Translation of *Denshi Tsushin Gakkai Ronbunshi Sect. A-D*)
- Engrg. Cybernetics* Engineering Cybernetics. English Edition of *Tekhnicheskaya Kibernetika*. Scripta, Silver Spring, Md. (Translation of *Izv. Akad. Nauk SSSR Tekhn. Kibernet.*)
- Fluid Dynamics* Fluid Dynamics. Consultants Bureau, New York-London. (Translation of *Izv. Akad. Nauk SSSR Mekh. Zhidk. Gaza*)
- Fluid Mech.—Soviet Res.* Fluid Mechanics. Soviet Research. Scripta, Silver Spring, Md. (Selected translations of Soviet publications)
- Functional Anal. Appl.* Functional Analysis and its Applications. Consultants Bureau, New York-London. (Translation of *Funktsional. Anal. i Prilozhen.*)
- Izv. Acad. Sci. USSR Atmospher. Ocean. Phys.* Izvestiya Academy of Sciences USSR. Atmospheric and Oceanic Physics. Amer. Geophys. Union, Washington, D.C. (Translation of *Izv. Akad. Nauk SSSR Ser. Fiz. Atmosfer. i Okeana*)
- J. Appl. Math. Mech.* Journal of Applied Mathematics and Mechanics. Translation of the Soviet journal *Prikladnaya Matematika i Mekhanika*. Pergamon, Oxford-Elmsford, N.Y. (Translation of *Prikl. Mat. Mekh.*)
- J. Appl. Mech. Tech. Phys.* Journal of Applied Mechanics and Technical Physics. Consultants Bureau, New York-London. (Translation of *Zh. Prikl. Mekh. i Tekhn. Fiz.*)
- J. Engrg. Phys.* Journal of Engineering Physics. Consultants Bureau, New York-London. (Translation of *Inzh.-Fiz. Zh.*)
- J. Huazhong Univ. Sci. Tech. (English Ed.)* Journal of Huazhong (Central China) University of Science and Technology. English Edition. Huazhong Univ. Sci. Tech., Wuhan. (Translation of *J. Huazhong Univ. Sci. Tech.*)
- J. Soviet Math.* Journal of Soviet Mathematics. Consultants Bureau, New York-London. (Selected translations of Soviet publications)
- Kexue Tongbao (English Ed.)* Chinese Academy of Science. Kexue Tongbao (Science Bulletin). A Monthly Journal of Science. English Edition. Kexue Chubanshe, Beijing. (Translation of *Kexue Tongbao (Chinese)*)
- Lithuanian Math. J.* Lithuanian Mathematical Journal. Consultants Bureau, New York-London. (Translation of *Litovsk. Mat. Sb.*)
- Magnetohydrodynamics* Magnetohydrodynamics. A translation of *Magnitnaya Gidrodinamika* of the Academy of Sciences of the Latvian SSR. Consultants Bureau, New York-London. (Translation of *Magnit. Gidrodinamika*)
- Math. Notes* Mathematical Notes of the Academy of Sciences of the USSR. Consultants Bureau, New York-London. (Translation of *Mat. Zametki*)
- Math. USSR-Izv.* Mathematics of the USSR-Izvestiya. Amer. Math. Soc., Providence, R.I. (Translation of *Izv. Akad. Nauk SSSR Ser. Mat.*)
- Math. USSR-Sb.* Mathematics of the USSR-Sbornik. Amer. Math. Soc., Providence, R.I. (Translation of *Mat. Sb. (N.S.)*)
- Mech. Solids* Mechanics of Solids. Allerton, New York. (Translation of *Izv. Akad. Nauk SSSR Mekh. Tverd. Tela*)
- Moscow Univ. Math. Bull.* Moscow University Mathematics Bulletin. Allerton, New York. (Translation of mathematics section of *Vestnik Moskov. Univ. Ser. I Mat. Mekh.*)
- Moscow Univ. Phys. Bull.* Moscow University Physics Bulletin. Allerton, New York. (Translation of physics section of *Vestnik Moskov. Univ. Ser. III Fiz. Astronom.*)
- Problems Inform. Transmission* Problems of Information Transmission. Consultants Bureau, New York-London. (Translation of *Problemy Peredachi Informatsii*)
- Proc. Steklov Inst. Math.* Proceedings of the Steklov Institute of Mathematics. Amer. Math. Soc., Providence, R.I. (Translation of *Trudy Mat. Inst. Steklov.*)
- Radio Engrg. Electron. Phys.* Radio Engineering and Electronic Physics. A translation of *Radiotekhnika i Elektronika*, a U.S.S.R. Academy of Sciences Publication. Scripta, Silver Spring, Md. (Continued as: *Soviet J. Comm. Tech. Electron.*) (Translation of *Radiotekhn. i Elektron.*)
- Radiophys. and Quantum Electronics* Radiophysics and Quantum Electronics. A translation of the *Izvestiya Vysshikh Uchebnykh Zavedenii Radiofizika* of the Ministry of Higher Education of the USSR. Consultants Bureau, New York-London. (Translation of *Izv. Vyssh. Uchebn. Zaved. Radiofiz.*)
- Rech. Aérospat. (English Edition)* La Recherche Aérospatiale. English Edition. Office Nat. Études Recherches Aérospatiales, Chatillon. (Translation of *Rech. Aérospat.*)
- Russian Math. Surveys* Russian Mathematical Surveys. London Math. Soc., London. (Translation of *Uspekhi Mat. Nauk*)
- Selecta Math. Soviet.* Selecta Mathematica Sovietica. Birkhäuser, Boston, Mass. (Selected translations of Soviet publications)
- Siberian Math. J.* Siberian Mathematical Journal. Consultants Bureau, New York-London. (Translation of *Sibirsk. Mat. Zh.*)
- Soviet Aeronaut.* Soviet Aeronautics. Allerton, New York. (Translation of *Izv. Vyssh. Uchebn. Zaved. Aviatzion. Tekhn.*)
- Soviet Appl. Mech.* Soviet Applied Mechanics. Consultants Bureau, New York-London. (Translation of *Prikl. Mekh.*)
- Soviet Astronom.* Soviet Astronomy. A translation of *Astronomicheskii Zhurnal*, the astronomical journal of the Academy of Sciences of the USSR. Amer. Inst. Physics, New York. (Translation of *Astronom. Zh.*)
- Soviet Automat. Control* Soviet Automatic Control. Scripta, Silver Spring, Md. (Translation of *Avtomatika*)
- Soviet J. Contemporary Math. Anal.* Soviet Journal of Contemporary Mathematical Analysis. Allerton, New York. (Translation of *Izv. Akad. Nauk Armyan. SSR Ser. Mat.*)
- Soviet J. Nuclear Phys.* American Institute of Physics. Soviet Journal of Nuclear Physics. Amer. Inst. Physics, New York. (Translation of *Yadernaya Fiz.*)
- Soviet J. Particles and Nuclei* Soviet Journal of Particles and Nuclei. Amer. Inst. Physics, New York. (Translation of *Fiz. Elementar. Chastits i Atom. Yadra*)
- Soviet Math. Dokl.* Soviet Mathematics. Doklady. A translation of the mathematics section of *Doklady Akademii Nauk SSSR*. Amer. Math. Soc., Providence, R.I. (Translation of mathematics section of *Dokl. Akad. Nauk SSSR*)

- Soviet Math. (Iz. VUZ)* Soviet Mathematics (Izvestiya Vysshikh Uchebnykh Zavedenii. Matematika). Allerton, New York. (Translation of *Izv. Vyssh. Uchebn. Zaved. Mat.*)
- Soviet Phys. Acoust.* Soviet Physics. Acoustics. A translation of *Akusticheskii Zhurnal* of the Academy of Sciences of the USSR. Amer. Inst. Physics, New York. (Translation of *Akust. Zh.*)
- Soviet Phys.—Collection* Soviet Physics. Collection. Allerton, New York. (Translation of *Litovsk. Fiz. Sb.*)
- Soviet Phys. Cryst.* Soviet Physics Crystallography. Amer. Inst. Physics, New York. (Translation of *Kristallografiya*)
- Soviet Phys. Dokl.* Soviet Physics. Doklady. A translation of the physics sections of *Doklady Akademii Nauk SSSR*. Amer. Inst. Physics, New York. (Translation of physics section of *Dokl. Akad. Nauk SSSR*)
- Soviet Phys. J.* Soviet Physics Journal. Consultants Bureau, New York-London. (Translation of *Izv. Vyssh. Uchebn. Zaved. Fiz.*)
- Soviet Phys. JETP* Soviet Physics. JETP. A translation of *Zh. Eksperimental'noi i Teoreticheskoi Fiziki* of the USSR. Amer. Inst. Physics, New York. (Translation of *Zh. Eksper. Teoret. Fiz.*)
- Soviet Phys. Uspekhi* Soviet Physics. Uspekhi. A translation of the *Uspekhi Fizicheskikh Nauk* (Advances in the Physical Sciences) of the Academy of Sciences of the USSR. Amer. Inst. Physics, New York. (Translation of *Uspekhi Fiz. Nauk*)
- Systems-Comput.-Controls* Systems-Computers-Controls. The Transactions of the Institute of Electronics and Communication Engineers of Japan. Scripta, Silver Spring, Md. (Translation of *Denshi Tsushin Gakkai Ronbunshi Sect. A-D*)
- Theoret. and Math. Phys.* Theoretical and Mathematical Physics. Consultants Bureau, New York-London. (Translation of *Teoret. Mat. Fiz.*)
- Theory Probab. Appl.* Theory of Probability and its Applications. An English translation of the Soviet journal *Teoriya Veroyatnostei i ee Primeneniya*. SIAM, Philadelphia, Pa. (Translation of *Teor. Veroyatnost. i Primenen.*)
- Theory Probab. Math. Statist.* Theory of Probability and Mathematical Statistics. Amer. Math. Soc., Providence, R.I. (Translation of *Teor. Veroyatnost. i Mat. Statist.*)
- Trans. Moscow Math. Soc.* Transactions of the Moscow Mathematical Society. Amer. Math. Soc., Providence, R.I. (Translation of *Trudy Moskov. Mat. Obshch.*)
- U.S.S.R. Comput. Math. and Math. Phys.* U.S.S.R. Computational Mathematics and Mathematical Physics. Pergamon, Oxford-Elmsford, N.Y. (Translation of *Zh. Vychisl. Mat. i Mat. Fiz.*)
- Ukrainian Math. J.* Ukrainian Mathematical Journal. Consultants Bureau, New York-London. (Translation of *Ukrain. Mat. Zh.*)
- Vestnik Leningrad Univ. Math.* Vestnik Leningrad University. Mathematics. Amer. Math. Soc., Providence, R.I. (Translation of mathematics section of *Vestnik Leningrad. Univ. Mat. Mekh. Astronom.*)



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Some items in Mathematical Reviews and Current Mathematical Publications (CMP) include author institution address codes. An institution code consists of three parts separated by hyphens; these parts designate the country, the university or institution, and the department. For six countries the country designation consists of a single digit. These codes and countries are 1- USA, 2- USSR, 3- Canada, 4- United Kingdom, 5- Australia and 6- India. The absence of a department code indicates Department of Mathematics. It is not feasible to code all institutions, and a code is assigned only for articles which have an author address coinciding with one of the institutions we have coded. A cumulative supplement to this list appears in each issue of CMP. A revised list is planned for the 1986 annual index.

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School of Public Health

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Department of Industrial  
Engineering and Operations  
Research

**1-CA-L**  
Lawrence Berkeley Laboratory

**1-CA-P**  
Department of Physics

**1-CA-R**  
Mathematical Sciences Research  
Institute

**1-CA-S**  
Department of Statistics

**1-CA3**  
Department of Mathematics  
University of California  
Irvine, CA 92664

**1-CA3-E**  
School of Engineering

**1-CA3-M**  
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**1-CA3-P**  
Department of Physics

**1-CA3-Q**  
Department of Philosophy

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School of Social Sciences

**1-CAD**  
Department of Mathematics  
University of California  
Davis, CA 95616

**1-CAD-A**  
Graduate School of  
Administration

**1-CAD-EE**  
Department of Electrical and  
Computer Engineering

**1-CAD-G**  
Department of Genetics

**1-CAD-S**  
Division of Statistics

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California Institute of Technology  
Pasadena, CA 91125

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Department of Chemical  
Engineering

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Social Sciences

**1-CAIT-J**  
Jet Propulsion Laboratory

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C. C. Lauritsen Laboratory

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**1-CAPS**  
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California Polytechnic State  
University  
San Luis Obispo, CA 93407

**1-CAR**  
Department of Mathematics  
University of California  
Riverside, CA 92502

**1-CAR-S**  
Department of Statistics

**1-CAS2**  
Department of Mathematics  
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Fresno, CA 93740

**1-CAS3**  
Department of Mathematics  
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**1-CAS3-C**  
Department of Computer Science

**1-CASCH**  
Department of Mathematics  
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Chico, CA 95929

**1-CASDH**  
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California State College  
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**1-CASH**  
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California State University  
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Los Angeles, CA 90032

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California State University  
Long Beach, CA 90840

**1-CASN**  
Department of Mathematics  
California State University  
Northridge, CA 91324

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University  
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**1-CASSB**  
Department of Mathematics  
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**1-CASSC**  
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Department of Physics

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Physics

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Department of Computer Science

**1-CCNY-EE**  
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**1-CCNY-P**  
Department of Physics

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Department of Mathematics  
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Department of Computer Science

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Theoretical Biology

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James Franck Institute

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Astrophysics

**1-CHI-S**  
Department of Statistics

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Engineering

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**1-CINC-P**  
Department of Physics

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Languages

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Research

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Department of Philosophy

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Department of Mathematical  
Statistics

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Department of Physics

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Department of History and  
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**1-CMU-S**  
Department of Statistics

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Department of Physics

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Engineering and Mechanics

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Department of Philosophy

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Fuqua School of Business

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Department of Computer Science

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Department of Electrical  
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Department of Mechanical  
Engineering

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Department of Physics

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Exxon Research and Engineering  
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Corporate Research Laboratories  
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Engineering

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Sciences

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Department of Industrial and  
Systems Engineering

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Department of Physics

**1-FL-S**  
Department of Statistics

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Department of Mathematics  
Florida Atlantic University  
Boca Raton, FL 33432

**1-FLI**  
Department of Mathematical  
Sciences  
Florida International University  
Miami, FL 33199

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Florida State University  
Tallahassee, FL 32306



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Department of Physics

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Department of Philosophy

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Department of Statistics

**1-FMHS**  
Department of Mathematics  
Framingham State College  
Framingham, MA 01701

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Department of Computer Science

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Forest Products Laboratory  
Forest Service, U.S. Department  
of Agriculture  
Madison, WI 53705

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Department of Mathematics  
Fordham University  
Bronx, NY 10458

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Division of Science and  
Mathematics  
Fordham University at Lincoln  
Center  
New York, NY 10023

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Fairfield, CT 06430

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Franklin and Marshall College  
Lancaster, PA 17604

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Ferris State College  
Big Rapids, MI 49307

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Department of Mathematics  
University of Georgia  
Athens, GA 30602

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Center for Applied Mathematics

**1-GA-P**  
Department of Physics and  
Astronomy

**1-GA-S**  
Department of Statistics and  
Computer Science

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Georgia Institute of Technology  
Atlanta, GA 30332

**1-GAIT-B**  
School of Civil Engineering

**1-GAIT-C**  
School of Information and  
Computer Science

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School of Industry and Systems  
Engineering

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School of Engineering Science  
and Mechanics

**1-GAIT-MG**  
School of Management

**1-GAIT-P**  
School of Physics

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Department of Mathematics  
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Atlanta, GA 30303

**1-GASE**  
Department of Economics

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Department of Mathematics  
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Washington, DC 20057

**1-GGT-Q**  
Department of Philosophy

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Mathematics  
General Motors Inc. Engineering  
and Management Institute  
Flint, MI 48502

**1-GMRL**  
Department of Mathematics  
General Motors Research Labs  
Warren, MI 48090

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Fairfax, VA 22030

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George Washington University  
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Engineering and Computer  
Science

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Department of Operations  
Research

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Department of Statistics

**1-HAC**  
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Social Relations

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Lyman Laboratory of Physics

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Astrophysics

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Physics

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Department of Statistics

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Science and Mechanics

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Research Laboratory

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Department of Computer Science  
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Department of Chemistry
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Applied Mathematics
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**4-oxsa**  
St. Anne's College

**4-oxsc**  
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**4-oxse**  
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## TRANSLITERATION OF CYRILIC

Since 1983 Mathematical Reviews (MR) and the American Mathematical Society use the system for transliteration (romanization) of Cyrillic given below. This system is largely in agreement with other transliteration systems in use in the U.S.A., such as those of the American National Standards Institute (ANSI), the U.S. Library of Congress (LC), and the Institute for Scientific Information (ISI). The principal feature of these systems is that they are intended to be as phonetic as possible for speakers of English.

The table below lists all Cyrillic letters occurring in Slavic languages, and the transliteration schemes used by:

Mathematical Reviews (= MR) (new),  
Zentralblatt für Mathematik (= Zbl) (new),  
MR and Zbl (old),  
American National Standards Institute (= ANSI),  
U.S. Library of Congress (= LC),  
Institute for Scientific Information (= ISI).

The transliteration of the British Standards Institute (= BSI) agrees with that of ISI, except for the letters  $\ddot{e}$  and  $\ddot{a}$   $\mapsto$   $\dot{e}$ .

In the schemes of some of these enterprises, a few Cyrillic letters receive more than one transliteration, depending on the language in which the letter occurs. Non-Russian Cyrillic letters and transliterations different from the one for Russian are identified by superscript numbers:

- 1 Ukrainian
- 2 Belorussian
- 3 Serbian
- 4 Macedonian
- 5 Bulgarian.

In order to achieve complete reversibility of the transliteration scheme, centered dots are used as a separating or bracketing device, in the following cases:

$\tau\epsilon \mapsto t\cdot s$ ,  $\tau\dot{\text{ш}} \mapsto t\cdot sh$ ,  $\text{ш}\dot{\text{ч}} \mapsto sh\cdot ch$ ,  $\text{ы}\dot{\text{у}} \mapsto y\cdot u$ ,  $\text{я}\dot{\text{а}} \mapsto y\cdot a$ ,  $\text{д}\dot{\text{ж}} \mapsto d\cdot j$ ,  
 $\text{л}\dot{\text{ж}} \mapsto l\cdot j$ ,  $\text{н}\dot{\text{ж}} \mapsto n\cdot j$ , for separation, and  $\text{ш}\dot{\text{ш}} \mapsto dz\cdot h$  for bracketing.

Alphabetization (in indexes, etc.) takes place following the "stripped" version (i.e., without diacritical marks) of the transliteration; the symbol " (double prime) representing  $\text{ъ}$  is kept in the stripped version and placed at the head of the alphabet (the single prime representing  $\text{ь}$  is ignored). The capital version of the Bulgarian " is distinguished by an underbar: " .

Transliteration of Cyrillic							
Cyrillic		MR (new)	old (MR, Zbl)	Zbl (new)	ANSI	LC	ISI
А	а	a	a	a	a	a	a
Б	б	b	b	b	b	b	b
В	в	v	v	v	v	v	v
Г	г	g	g	g	g	g, h <sup>1</sup>	g
Д	д	d	d	d	d	d	d
Ђ	ђ <sup>3</sup>	dj	Đ đ	dj	đ	đ	
Ѓ	ѓ <sup>4</sup>	ǵ			ǵ	ǵ	
Е	е	e	e	e	e	e	e
Ё	ё	ë	ë	e	ë	ë	e
Є	є <sup>1,2</sup>	ē	ē	je	ye	îe	
Ж	ж	zh	ž	zh	zh, ž <sup>3,4</sup>	zh, zh <sup>1</sup> , ž <sup>3,4</sup>	zh
З	з	z	z	z	z	z	z
И	и	i	i	i	i	i, y <sup>1</sup>	i
І	і <sup>1,2</sup>	ī	ī	yi	ī	i	
Ї	ї <sup>1</sup>	î	î	yî	î	î	
Ј	ј <sup>3,4</sup>	j	j	j	j	j	j
Й	й	ȳ	ȳ	j	ȳ	ȳ	i
К	к	k	k	k	k	k	k
Л	л	l	l	l	l	l	l
Љ	љ <sup>3,4</sup>	lj	lj	lj	lj	lj	
М	м	m	m	m	m	m	m
Н	н	n	n	n	n	n	n
Њ	њ <sup>3,4</sup>	nj	nj	nj	nj	nj	
О	о	o	o	o	o	o	o
П	п	p	p	p	p	p	p
Р	р	r	r	r	r	r	r
С	с	s	s	s	s	s	s
Т	т	t	t	t	t	t	t
Ќ	ќ <sup>3</sup>	ć	ć	cj	ć	ć	
Ў	ў <sup>4</sup>	ќ	ќ		ќ	ќ	
У	у	u	u	u	u	u	u
Ў	ў <sup>2</sup>	ü			ü	ü	
Ф	ф	f	f	f	f	f	f
Х	х	kh	h	kh	kh, h <sup>3,4</sup>	kh, h <sup>3,4</sup>	kh
Ц	ц	ts	c	ts	ts, c <sup>3,4</sup>	ts, ts <sup>1</sup> , c <sup>3,4</sup>	ts
Ч	ч	ch	č	ch	ch, č <sup>3,4</sup>	ch, č <sup>3,4</sup>	ch
Ї	и <sup>3,4</sup>	dzh	dž	dzh	dž	dž	
Ш	ш	sh	š	sh	sh, š	sh, š <sup>3,4</sup>	sh
Щ	щ	shch	šč	shch, sht <sup>5</sup>	shch	shch, sht <sup>5</sup>	shch
[Ъ <sup>5</sup> ]	ъ	[""]	"	"	"	"	"
Ы	ы	y	y	y	y	y	y
Ь	ь	,	,	,	,	,	,
Э	э	è	è	eh	é	é	é
Ю	ю	yu	ju	yu	yu	îu	yu
Я	я	ya	ja	ya	ya	îa	ya

1 Ukrainian; 2 Belorussian; 3 Serbian; 4 Macedonian; 5 Bulgarian.



## ERRATA AND ADDENDA

### 30 #2063: Pazderski, Gerhard

The final paragraph should be deleted (the validity of Hilfssatz 1 is asserted only for  $k = 1, 2$ ).

### 34 #7282: Verma, R. S.

The author's name should read "Varma, R. S."

### 55 #12630: McCarthy, P. J. [McCarthy, Patrick J.]

The bracketed form of the author's name should read "[McCarthy, Paul J.]".

### 1980 Author Index

On page 193 the columns should be exchanged.

### 82c:01040: Reichel, Hans-Christian

In lines 4-5 the parenthetical remark should be deleted.

### 83m:34002: Vershinin, S. V.

In the title "types  $ta(t, u, u') + b(t, u, u') = 0$  and  $u'' + b(t, u, u') = 0$ " should read "type  $t \cdot a(t, u, u')u'' + b(t, u, u') = 0$ ". (The original Cyrillic title also contains a misprint.)

### 84a:57020: Luukkainen, J.; Tukia, P.

In line 4 from the bottom " $L$ -bi-Lipschitz" should read " $L^*$ -bi-Lipschitz".

### 84b:53061: Reichert, Jürgen

In the translated title "intersection" should read "sectional".

### 84g:10087: Mukherjee, S. K.

[Mukherjee, Samir Kumar]

The bracketed form of the author's name should read "[Mukherjee, Subir Kumar]".

### 84h:05028: Lam, C. W. H.; Thiel, L.; Swiercz, S.; McKay, J.

The following should replace the original review:

It is well known that if a projective plane of order 10 with an oval (= hyperoval) exists, then a partial geometry  $pg(6, 9, 4)$  exists. Such a partial geometry can be described by taking pairs from  $N := \{1, 2, \dots, 12\}$  as lines and a suitable set of 99 partitions of  $N$  into six pairs as points, where a point is on a line if the pair occurs in the partition. By an exhaustive backtrack search, which took 183 days of computing on a VAX 11/780, it was shown that such a set of partitions does not exist. This note gives a brief indication of the methods (two different programs were used). A copy of the program is available from the authors on request. The nonexistence of the partial geometry implies that a projective plan of order 10, if one exists, does not have an oval. It is also well known that this implies that a plane of order 10 does not have an extension to a 3-design.

### 84i:49003: Dontchev, A. L.; Veliov, V. M.

[Vel'ov, V. I.]

The bracketed form of the second author's name should read "[Vel'ov, V. M.]".

### 84j:73094: Day, W. D.

The author's name should read "Day, W. A."

### 84k:14022: Marin, Alexis

In line 2 "Krakhnov" should read "Kharlamov".

### 84k:30012: Causey, W. M.

The author line should read "Causey, W. M.; Reade, Maxwell O."

### 84k:34078: Walther, Hans-Otto

Line 6 starting with "The author extends" through the end of the review should be replaced by the following:

The author proves that bifurcation from a curve of periodic solutions does exist for a class of nonlinearities which includes, for example, the odd continuation of  $0 \leq x \rightarrow -x(1-x)$  and  $f = -\sin$ .

### 84k:54007: Dube, K. K.; Lee, Je Yoon;

Panwar, Onkar Singh

In the last line "closed" should read "semiclosed".

### 84m:46077: Saitô, K. [Saito, Kichi-Suke];

Wright, J. D. Maitland

The bracketed form of the first author's name should read "[Saitô, Kazuyuki]".

### 84m:52006: Tam, Bit Shun

In the last line " $x \in D_2$ " should read " $x \notin D_2$ ".

### 84m:53067: Awasthi, G. D.; Shukla, A. K.

In five instances "I" should read "1".

### 84m:81169: Pivovarchik, V. N.

In the display " $U(x) \mp$ " should read " $U(x) \pm$ ".

### 84m:83073: Ivanov, N. M.; Ivanov, S. V.;

Poltavtsev, A. N.; Savchenko, V. A.

In lines 1 and -1 "self-coupled" and "self-coordinated" should both read "self-consistent".

### 84m:93096: Korenevskii, D. G.

In the first paragraph, second display, " $c^* < m^*$ " should read " $r^* < m^*$ ". In the third paragraph, in the last row of the displayed matrix  $C$ , " $-c - c - c \dots - c_{m-1}$ " should read " $-c_0 - c_1 - c_2 \dots - c_{m-1}$ ".

### 85a:52007: Guggenheimer, H.

In the second paragraph, line 7, " $(\tau_M - \rho_M)$ " should read " $(r_M - \rho_M)^2$ ".

### 85a:54030: Raghavan, T. G.; Reilly, I. L.

The following is the review text:

A first countable Hausdorff space on which there exists no strictly weaker first countable Hausdorff topology is said to be minimal first countable Hausdorff. The authors investigate several closely related properties, such as  $\alpha$ -minimal  $E_1$  spaces and  $\beta$ -minimal  $E_1$  spaces. By an  $E_1$  space [C. E. Aull, *Prace Mat.* **11** (1968), 49-53; MR **37** #3498] one means a space in which every point is the intersection of its closed neighborhoods. An  $E_1$  space is said to be  $\alpha$ -minimal  $E_1$  provided that for every closed

subset  $A$  of  $X$  and countable open cover of  $A$ , there exists a finite subcollection of the cover such that the closure of its union contains  $A$ . The authors characterize  $\alpha$ -minimal  $E_1$  spaces and  $\beta$ -minimal  $E_1$  spaces, and several examples are given.

R. M. Stephenson, Jr. (Columbia, S.C.)

**85a:54032: Okuyama, Akihiro**

The following is the review text:

A space  $X$  is said to be angelic if for every relatively countably compact subset  $A$  of  $X$ , (a)  $A$  is relatively compact, and (b) if  $x \in \bar{A}$ , then there is a sequence in  $A$  converging to  $x$ .  $X$  is said to be strictly angelic if (1) every relatively countably compact subset of  $X$  is relatively compact, (2) for every relatively compact subset  $A$  of  $X$  and  $x \in \bar{A}$ , there is a countable subset  $D$  of  $A$  such that  $x \in \bar{D}$ , and (3) all separable compact subsets of  $X$  are first countable. The author lists six problems concerning angelic and strictly angelic spaces.

**85b:05119: Hemminger, R. L.; Jung, H. A.;**

**Kelmans, A. K.**

Replace the text with the following:

Let  $G$  be a 3-connected graph without loops but which may be infinite and possess multiple edges. Let  $\varphi$  be a bijection of  $E(G)$  onto the edge set of another graph  $H$  without isolated vertices. Assume that under  $\varphi$  the 3-skeins of  $G$  and  $H$  correspond to each other (i.e.  $\varphi$  is a 3-skein isomorphism). Then it is proved that  $\varphi$  is induced by an isomorphism of  $G$  and  $H$ .

**85b:46049: Swartz, Charles**

The reviewer wishes to add the following addendum:

{Very recently Dobrakov informed the reviewer that he gave a correct proof of Theorem 1 above ["Remarks on integrability in Banach spaces", Math. Slovaca, to appear].}

**85b:62071: Wynn, H. P.**

In the third paragraph, line 5, " $\xi(A)$ " should read " $\xi(X)$ ". In line 9 after the sentence ending " $m_i(\xi)$ " insert the following: "The author extends the class  $\mathcal{D}(\xi_0, v)$  by adjoining  $m_0(\xi)$  as  $\xi(X)$ , i.e.,  $m(\xi)$  as  $(\xi(X), m_1(\xi), \dots, m_i(\xi))$ ." In the last line " $\Phi(m(\xi^*))$ " should read " $\Phi(m(\xi))$ ".

**85b:65104: Joly, G.; Kernevez, P.; Sharan, M.**

The second author's name should read "Kernevez, J.-P."

**85c:17008: Feigin, B. L.; Tsygan, B. L.**

In line 7 "fixed" should read "stationary".

**85c:22010: Jacobsen, Jacob**

In line 1 " $M$ " should read " $H$ "; in line 2 " $m$ " should read " $h$ ".

**85c:82004: Fröhlich, Jürg; Spencer, Thomas**

In the fourth paragraph, line 3, " $\rho(x)$ " should read " $\varphi(x)$ ".

**85c:90057: Campello, Ruy Eduardo;**

**Maculan F., Nelson**

The second author's name should read "Maculan, Nelson F."

**85d:32004: Avdeev, F. S.**

In the second display " $b_{m+i}b_{n+j}/a_{m+i}a_{n+j}$ " should read " $b_{m+i,n+j}/a_{m+i,n+j}$ ".

**85d:34032: Arnol'd, V. I.**

In the second paragraph, line 1, "(2)" should read "(1)".

**85d:55030: Fiedorowicz, Z.**

In line 10 " $G$ -boundary" should read " $G$ -homotopy".

**85d:60146: Gallardo, Léonard**

In line -4 " $= 0$ " should read " $= 0$  or  $+\infty$ ".

**85e:01001: García, Eduardo; Fernández, Rodeja**

The author line should read "García-Rodeja Fernández, Eduardo (E-SACO)".

**85e:05082: Laborde, J.-M.; Payan, C.; Xuong, N. H. [Nguyễn Văn Hiều]**

The bracketed form of the third author's name should read "[Nguyen Huy Xuong]".

**85e:54036: Smurov, M. V.**

In line 10 " $X$ " should read " $K$ "; in line 11 "Hausdorff" should read "metric".

**85e:60057: Remnev, V. N.**

In line 6 " $\mathcal{F}$ " should read " $\mathcal{J}$ ".

**85f:46084: Colombeau, J.-F.; Paques, O. T. W.**

The second author's name should read "Paques, O. W."

**85f:53001a: Beju, I.; Soós, E.; Teodorescu, P. P.**

In the heading "Bucharest,, 1983" should read "Bucharest; Abacus Press, Tunbridge Wells, 1983".

**85f:53025: Zlatanov, G.**

In the last line of the review "Chebyshev" should read "iso-Chebyshev".

**85f:70036a-c: Hsu, L. [Hsu, Liu]**

In the third paragraph, line -2, " $x_e = 1/p_2$ " should read " $x_{1e} = 1/p_2, x_{2e} = 0$ ".

**85f:81058b: Christ, N. H.; Friedberg, R.; Lee, T. D.**

In the heading "(Russian)" should be deleted.

**85g:11011: Johnson, Kenneth R.**

In the top line of the display " $** n$ " should read " $0$  if  $k^* \nmid n$ ".

**85g:30007: Edrei, Albert; Saff, Edward B.; Varga, Richard S.**

In line -5 " $0 < \lambda < s$ " should read " $0 < \lambda < \infty$ ".

In 85h the following 24 MR numbers did not appear:

49034, 49040, 49071, 65066, 65135, 68049, 93007, 93012, 93015, 93017, 93018, 93019, 93024, 93025, 93035, 93042, 93047, 93049, 93055, 93056, 93059, 93061, 93070, 93082.

**85h:01006: Sesiano, Jacques**

It is to be pointed out that Sesiano's book is an extended version of a Ph.D. thesis accepted at Brown University in 1975. Questions of the possible dependence of Sesiano's work on that of Rashed were discussed in detail in a review of Sesiano's book by J. P. Hogendijk [Historia

Math. 12 (1985), 82-85]. It now seems apparent to the editors that the review in MR was unbalanced and grossly unfair to the author.

85h:03035: **Mills, George; Paris, Jeff**

Add the following reviewer line: Roman Murawski (Poznań).

85h:11072: **Halbritter, Ulrich**

Add the following reviewer line: Krystyna Bartz (Poznań).

85h:42022: **Ruiz, Alberto**

In line 6 " $k = 1$ " should read " $k - 1$ ".

85h:57017: **Dijkstra, J. J.**

In line -3 "to  $S$ " should read "to  $U$ ".

85h:65175: **El'-Namuri, A. M.**

In the first display line " $x_{j-1}$ " should read " $x_{j-i}$ "; in the second display line " $h^*$ " should read " $h^2$ ".

85i:03055: **Ratsa, M. F.**

In line 5 "formulas" should read "formulas already obtained".

85i:51009: **Kallaher, Michael J.**

In line -6 " $F^*p$  or  $R^*p$ " should read " $F * p$  or  $R * p$ ".

85i:53020: **Ferzaliev, A. S.**

In line 4 "homogeneity parameters" should read "measures of homogeneity".

85j:22019: **Platonov, S. S.**

In line -3 "subspaces  $C_*$ " should read "subspaces of  $C_*$ ".

85j:30056: **Gleizer, E. V.; Savchuk, Ya. I.**

In line 6 "defined" should read "applied".

85j:32057: **Zucker, Steven [Zucker, Steven W.]**

The bracketed form of the author's name should read "[Zucker, Steven M.]".

85j:35135: **Yakubov, V. Ya.**

In line 5, "which are holomorphic in  $L_2(K_N)$ " should be deleted.

85j:83002: **Pal'chik, M. Ya.; Fradkin, E. S.**

In the first display, line 2, " $T_{\nu\sigma}$ " should read " $T_{\nu\tau}$ ".

85k:58053: **Babitskiĭ, V. I.; Landa, P. S.**

In lines 6 and -3 "excitation" should read "perturbation".

85m:14004: **Marinari, Maria Grazia**

In line -5 " $(\text{spec } \Gamma(X, \mathcal{O}_X), \Gamma(X, \mathcal{O}_X))$ " should read " $(\text{spec } \Gamma(X, \mathcal{O}_X), \widetilde{\Gamma(X, \mathcal{O}_X)})$ ".

85m:20041: **Amberg, Bernhard**

In the last line "[ibid., 15-31]" should read "[The structure of groups and subgroup characterizations (Russian), 15-33, Akad. Nauk Ukrain. SSR, Inst. Mat., Kiev, 1984]".











